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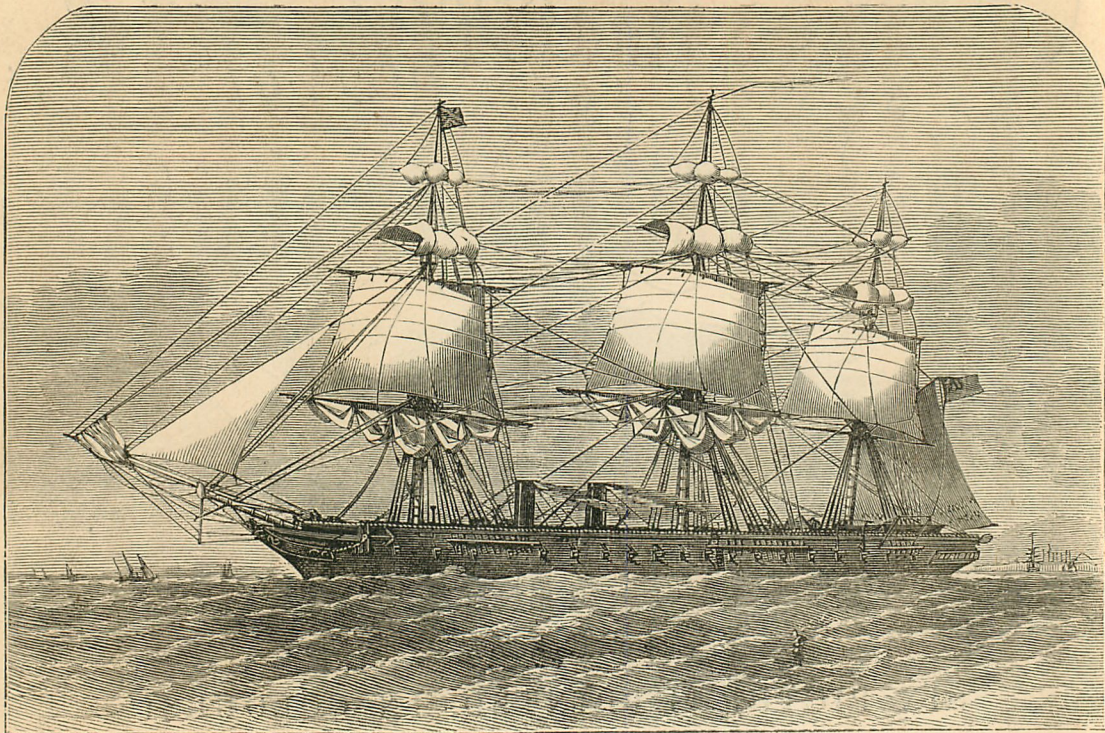
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LONDON:

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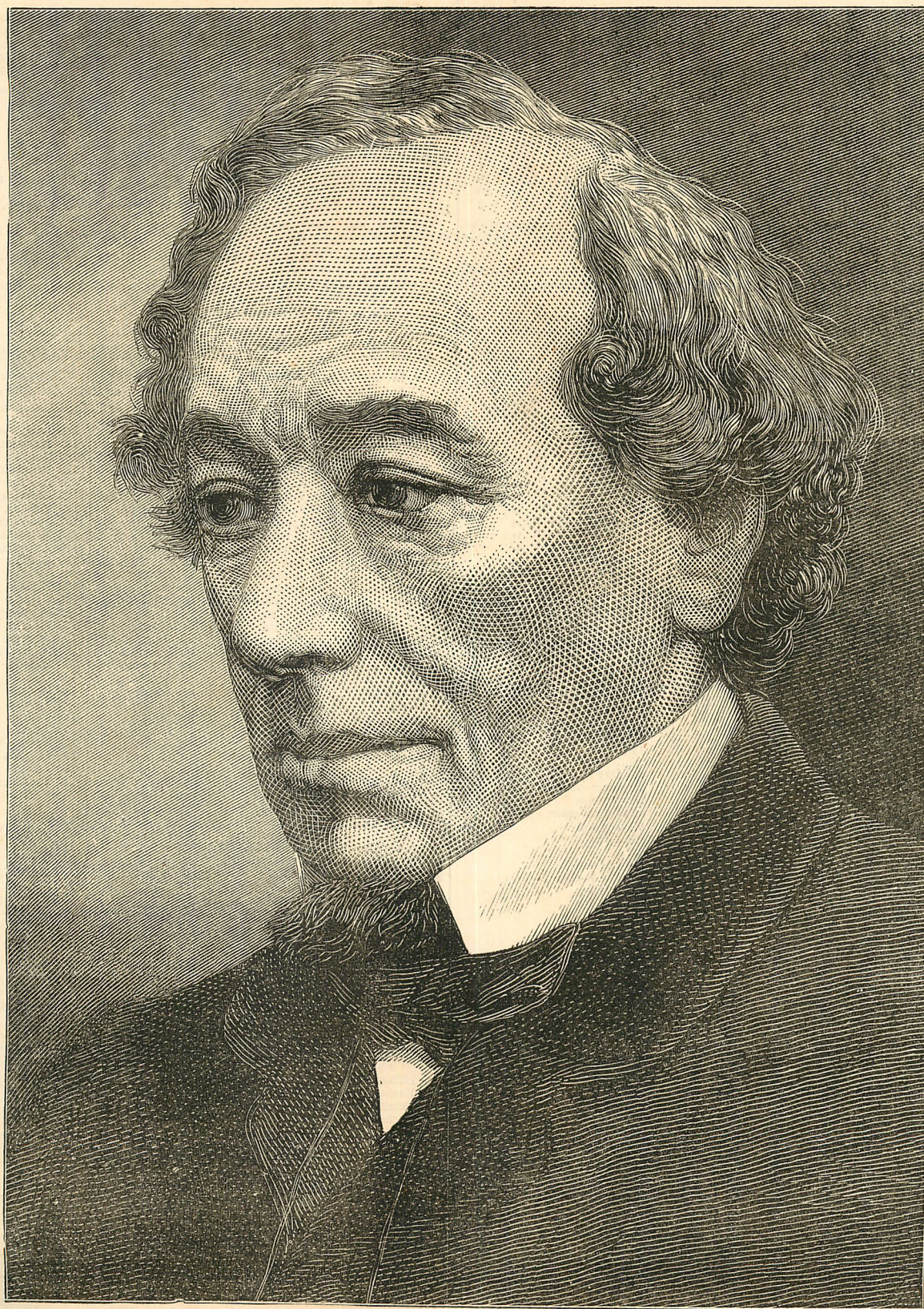
198, STRAND, W.C.

JANUARY.



H.M.S. WARRIOR.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.			DURATION OF MOONLIGHT.					HIGH WATER AT				Day of Year.	
			Rises	Souths after Noon.	Sets	Rises Aftern.	Sets. Morn.	Before Sunrise.		Moon's Age.	After Sunset.		London Bridge.		Liverpool Dock.				
								O'Clock.			O'Clock.		Morn.	Aftern.	Morn.	Aftern.			
			H. M.	M. S.	H. M.	H. M.	H. M.		0 2 4 6 8			4 6 8 10 12			H. M.	H. M.	H. M.	H. M.	
1	M	<i>Circumcision.</i> New Year's Day	8 8	4 0	4 0	6 6	9 41				17				2 32	2 57	11 57	—	1
2	Tu	Calcutta captured, 1757	8 8	4 28	4 1	7 40	10 5				18				3 22	3 48	0 22	0 47	2
3	W	Training-Ship Warspite burnt, 1876	8 8	4 56	4 2	9 9	10 22				19				4 13	4 37	1 13	1 38	3
4	Th	Roger Ascham died, 1568	8 8	5 23	4 3	10 33	10 35				20				5 0	5 25	2 2	2 25	4
5	F	Alexander Smith (author) died 1867	8 8	5 50	4 4	11 54	10 49				21				5 50	6 13	2 50	3 15	5
6	S	EPIPHANY	8 7	6 16	4 6	Morn.	11 0				(6 35	7 0	3 38	4 0	6
7	S	1st SUND. AFT. EPIPHANY	8 7	6 42	4 7	1 16	11 13				23				7 23	7 50	4 25	4 48	7
8	M	<i>Lucian.</i> Prince Albert Victor of Wales born, 1864	8 7	7 8	4 8	2 35	11 29				24				8 15	8 45	5 15	5 40	8
9	Tu	Fire Insurance due	8 6	7 33	4 9	3 54	11 47				25				9 20	9 58	6 10	6 45	9
10	W	John Tidd Pratt died, 1870	8 6	7 57	4 10	5 10	Aftern.				26				10 35	11 11	7 23	8 0	10
11	Th	Law Hilary Term begins	8 5	8 21	4 11	6 16	0 52				27				11 45	—	8 36	9 10	11
12	F	Dean Alford died, 1871	8 4	8 44	4 13	7 17	1 40				28				0 19	0 49	9 44	10 14	12
13	S	Cambridge Lent Term begins	8 3	9 7	4 14	8 0	2 43				29				1 15	1 37	10 40	11 2	13
14	S	2ND SUND. AFT. EPIPHANY	8 2	9 29	4 16	8 34	3 53				○				2 0	2 18	11 25	11 43	14
15	M	Oxford Lent Term begins	8 2	9 50	4 18	8 57	5 7				1				2 35	2 55	—	Noon.	15
16	Tu	Battle of Corunna, 1809	8 1	10 11	4 19	9 13	6 20				2				3 10	3 25	0 20	0 35	16
17	W	Siamese Twins died, 1874	8 0	10 31	4 21	9 26	7 33				3				3 42	3 58	0 50	0 57	17
18	Th	<i>Prisca.</i> Old Twelfth Day	7 59	10 50	4 22	9 38	8 44				4				4 13	4 30	1 23	1 38	18
19	F	Copernicus born, 1473	7 58	11 8	4 24	9 48	9 56				5				4 45	5 0	1 55	2 10	19
20	S	<i>Fabian, Bishop</i>	7 57	11 26	4 26	9 57	11 9				6				5 15	5 32	2 25	2 40	20
21	S	3RD SUN. AFT. EPIPHANY	7 56	11 43	4 27	10 7	Morn.				7				5 48	6 5	2 57	3 13	21
22	M	Princess Christian born, 1831	7 55	11 59	4 29	10 21	0 24				8				6 25	6 45	3 30	3 50	22
23	Tu	Duke of Edinburgh married, 1871	7 54	12 14	4 31	10 37	1 45				9				7 8	7 33	4 10	4 33	23
24	W	Length of day, sh. 40m.	7 53	12 29	4 33	11 2	3 9				10				8 0	8 30	4 58	5 25	24
25	Th	Princess Royal married, 1858	7 51	12 42	4 35	11 38	4 34				11				9 7	9 52	5 55	6 32	25
26	F	Dr. Jenner died, 1823	7 50	12 55	4 37	Aftern.	5 52				12				10 35	11 17	7 17	8 0	26
27	S	Peter the Great died, 1725	7 48	13 7	4 39	1 51	6 52				13				11 58	—	8 42	9 23	27
28	S	SEPTUAGESIMA SUNDAY	7 47	13 18	4 40	3 24	7 36				14				0 35	1 7	10 0	10 32	28
29	M	Capitulation of Paris, 1871	7 45	13 29	4 41	5 1	8 3				15				1 35	2 2	11 0	11 27	29
30	Tu	Mart. of King Charles I.	7 44	13 38	4 43	6 36	8 24				16				2 25	2 50	11 50	—	30
31	W	Law Hilary Term ends	7 43	13 47	4 45	8 6	8 41				17				3 13	3 36	0 15	0 38	31



THE RIGHT HON. THE EARL OF BEACONSFIELD (BENJAMIN DISRAELI).
FROM "THE ILLUSTRATED LONDON NEWS."

4

THE ILLUSTRATED LONDON ALMANACK FOR 1877.

THE QUEEN AND ROYAL FAMILY.

THE QUEEN.—Victoria, of the United Kingdom of Great Britain and Ireland, &c., Queen, Defender of the Faith. Her Majesty was born at Kensington Palace, May 24, 1819; succeeded to the throne June 20, 1837, on the death of her uncle King William IV.; was crowned June 28, 1838; and married, Feb. 10, 1840, to his Royal Highness Prince Albert. Her Majesty is the only child of his late Royal Highness Edward, Duke of Kent, son of King George III. The children of her Majesty are:—

Her Royal Highness Victoria Adelaide Mary Louisa, PRINCESS ROYAL OF ENGLAND AND PRUSSIA, born Nov. 21, 1840, and married to his Royal Highness William, the Crown Prince of Germany, Jan. 25, 1858, and has had issue, three sons and four daughters.

His Royal Highness Albert Edward, PRINCE OF WALES, born Nov. 9, 1841; married, March 10, 1863, Alexandra of Denmark, (Princess of Wales), born Dec. 1, 1844, and has issue, Prince Albert Victor, born Jan. 8, 1864, George Frederick Ernest Albert, born June 3, 1865; Louisa Victoria Alexandra Dagmar, born Feb. 20, 1867; Victoria Alexandra Olga Mary, born July 6, 1868; and Maude Charlotte Mary Victoria, born Nov. 26, 1869.

Her Royal Highness Alice Maud Mary, born April 25, 1843; married to H.R.H. Prince Frederick Louis of Hesse, July 1, 1862, and has issue four daughters and one son: second son killed by accident, May, 1873.

His Royal Highness Alfred Ernest Albert, Duke of Edinburgh, born Aug. 6, 1844; married the Grand Duchess Marie of Russia, Jan. 23, 1874, and has issue a son, born Oct. 12, 1874.

Her Royal Highness Helena Augusta Victoria, born May 25, 1846; married to his Royal Highness Prince Frederick Christian Charles Augustus of Schleswig-Holstein-Sonderburg-Augustenburg, July 5, 1866, and has issue two sons and three daughters.

Her Royal Highness Louisa Carolina Alberta, born March 18, 1848; married to the Marquis of Lorne, eldest son of the Duke of Argyll, March, 1871.

His Royal Highness Arthur William Patrick Albert, Duke of Connaught, born May 1, 1850.

His Royal Highness Leopold George Duncan Albert, born April 7, 1853.

Her Royal Highness Beatrice Mary Victoria Feodore, born April 14, 1857.

George Frederick Alexander Charles Ernest Augustus, K.G., DUKE OF CUMBERLAND, cousin to her Majesty, born May 27, 1819, married Princess Frederica of Mecklenburg-Strelitz, and has issue a son and two daughters. George Frederick William Charles, K.G., DUKE OF CAMBRIDGE, cousin to her Majesty, born March 26, 1819. Augusta Wilhelmina Louisa, DUCHESS OF CAMBRIDGE, niece of the Landgrave of Hesse and aunt to her Majesty, born July 25, 1795; married, May 7, 1818, the late Duke of Cambridge. Augusta Caroline Charlotte Elizabeth Mary Sophia Louis, daughter of the late Duke of Cambridge and cousin to her Majesty, born July 19, 1822, married, June 28, 1843, to Frederick, Grand Duke of Mecklenburg-Strelitz, and has issue a son. Mary Adelaide Wilhelmina Elizabeth, daughter of the late Duke of Cambridge and cousin to her Majesty, born Nov. 27, 1833, married Prince Teck, June 7, 1866, has issue two sons and two daughters.

HER MAJESTY'S CHIEF OFFICERS OF STATE.

First Lord of the Treasury	Right Hon. Earl of Beaconsfield.
Lord High Chancellor	Right Hon. Lord Cairns.
Lord President of the Council	Right Hon. Duke of Richmond.
Lord Privy Seal	Right Hon. Earl of Beaconsfield.
Chancellor of the Exchequer	Right Hon. Sir S. H. Northcote, Bart.
Secretaries of State	<div> <div>Home Department</div> <div>Foreign Affairs</div> <div>Colonies</div> <div>War</div> <div>India</div> </div>
First Lord of the Admiralty	Right Hon. Marquis of Salisbury.
Postmaster-General	Right Hon. George Ward Hunt.
First Commissioner of Works	Right Hon. Lord John J. R. Manners.
	Right Hon. Gerald Noel.

SCOTLAND.

Lord High Constable	Earl of Erroll.
Keeper of the Great Seal	Earl of Selkirk.
Deputy Keeper of the Great Seal	J. H. Mackenzie.
Master of the Household	Duke of Argyll.
Standard Bearer	Earl of Lauderdale.
Lord High Commissioner	Earl of Rosslyn.
Lord Justice General	Right Hon. John Inglis.
Lord Justice Clerk	Right Hon. Sir J. Moncreiff.
Lord Advocate	Watson, W., Esq.
Solicitor-General	J. Millar, Q.C.
Lord Clerk Register	Right Hon. Sir W. Gibson Craig.
Deputy Clerk Register	W. P. Dundas.
Commander of the Forces	Major-General J. R. Stuart, C.B.
Assistant Adjutant-General	Colonel J. Sprot.

IRELAND.

Lord Lieutenant	Duke of Abercorn, K.G.
Chief Secretary	Sir M. Hicks-Beach, Bart.
Under Secretary	T. H. Burke.
Commander of the Forces	General Sir John Michael, G.C.B.
State Steward	G. Lambert.
Private Secretary	Hon. H. Dillon.
Controller	Lieutenant-Colonel J. A. Caulfield.
Chamberlain	Lieutenant-Colonel B. Bernard.
Lord Chancellor	Right Hon. J. T. Ball, LL.D.
Secretary to the Lord Chancellor	J. Upton.
Master of the Rolls	Right Hon. F. Sullivan.
Attorney-General	Right Hon. C. A. May.
Solicitor-General	Right Hon. David Plunket.
Military Secretary	Lieut.-Col. A. Wynne Finch.
Deputy Adjutant-General	Colonel Sir A. Alison, Bart.

PRINCE OF WALES'S HOUSEHOLD.

Comptroller and Treasurer	General Sir Wm. Knollys, K.C.B.
Private Secretary	Francis Knollys, Esq.

HER MAJESTY'S HOUSEHOLD.

LORD STEWARD'S DEPARTMENT.

Lord Steward	Earl Beauchamp.
Treasurer	Lord Henry Thynne.
Comptroller	Lord H. Somerset.
Master of the Household	Sir T. Cowell, K.C.B.
Secretary of Board of Green Cloth	E. M. Brownell, Esq.
Paymaster of the Household	T. C. Marsh, Esq.

LORD CHAMBERLAIN'S DEPARTMENT.

Lord Chamberlain	Marquis of Hertford.
Vice-Chamberlain	Viscount Barrington.
Comptroller	Hon. S. C. B. Ponsonby.
Chief Clerk	T. C. March, Esq.
Keeper of the Privy Purse	General Sir T. M. Biddulph, K.C.B.
Private Secretary to her Majesty	Colonel H. F. Ponsonby.
Secretary	H. T. Harrison, Esq.
Captain of the Yeomen of the Guard	Lord Skelmersdale.
Captain of the Gentlemen-at-Arms	Earl of Shrewsbury.
Master of the Ceremonies	Major-Gen. Hon. Sir E. Cust, G.C.H.
Lord High Almoner	Dean of Windsor.
Dean of Chapel Royal	Bishop of London.
Sub-Dean	Rev. F. Gardin.
Clerk of the Closet	Bishop of Worcester.
Resident Chaplain	Dean of Windsor.
Mistress of the Robes	Duchess of Wellington.
Groom	H. D. Erskine.
Physician in Ordinary	Sir Wm. Jenner, Bart.
Sergeant Surgeon	Sir Wm. Fergusson, Bart.

MASTER OF THE HORSE'S DEPARTMENT.

Master of the Horse	Earl of Bradford.
Clerk Marshal	Lord Alfred Paget.
Crown Equerry and Secretary	Colonel G. A. Maude, C.B.

Master of the Buckhounds	Earl of Hardwicke.
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CITY OFFICERS.

LORD MAYOR—Right Hon. Sir Thomas White, Portsoken, 1871.

SHERIFFS—Mr. Alderman Hadley and William Quartermain East, Esq.

CHAMBERLAIN—Benjamin Scott, Esq.

RECORDER—Right Hon. Russell Gurney, Q.C., M.P.

COMMON SERJEANT—Sir Thomas R. Chambers, Q.C. M.P.

COMMISSIONER OF POLICE—Col. Jas. Fraser.

ALDERMEN.

THE FOLLOWING HAVE PASSED THE CHAIR.

Sidney, Thomas, Esq.	Billingsgate	1844
Finnis, Thomas Quested, Esq.	Tower	1848
Carden, Sir Robert Walter	Bridge Without	1849
Carter, John, Esq.	Cornhill	1851
Rose, Sir William Anderson	Queenhithe	1855
Lawrence, William, Esq., M.P.	Bread-street	1856
Phillips, Sir Benjamin S.	Farringdon Within	1857
Gabriel, Sir Thomas, Bart.	Vintry	1857
Allen, William F., Esq.	Cheap	1858
Lawrence, Sir James Clarke, M.P.	Walbrook	1860
Dakin, Sir Thomas	Candlewick	1861
Besley, Robert, Esq.	Aldersgate	1862
Waterlow, Sir Sydney, Bart., M.P.	Langbourne	1863
Lusk, Sir Andrew, Bart., M.P.	Aldgate	1863
Stone, David Henry Esq.	Bassishaw	1864
Cotton, W. L., M.P.	Lime-street	1866

THE FOLLOWING HAVE NOT PASSED THE CHAIR.

Owden, W. T., Esq.	Bishopsgate	1868
Whetham, Charles, Sir	Bridge Within	1871
Truscott, Sir Francis W.	Dowgate	1871
M'Arthur, William, M.P.	Coleman-street	1872
Ellis, John W., Esq.	Broad-street	1872
Figgins, J., Esq.	Farringdon Without	1873
Henry Edmund Knight, Esq.	Cripplegate	1874
Hadley, Simeon Charles, Esq.	Castle Baynard	1875
Nottage, George Swan, Esq.	Cordwainer	1875

TABLE OF KINGS AND QUEENS OF ENGLAND.

NORMAN LINE.

	Began to Reign.
William I.	Oct. 14, 1066
William II.	Sept. 9, 1087
Henry I.	Aug. 2, 1100
Stephen	Dec. 2, 1135

FAMILY OF PLANTAGENET.

Henry II.	Oct. 25, 1154
Richard I.	July 6, 1189
John	April 6, 1199
Henry III.	Oct. 19, 1216
Edward I.	Nov. 16, 1272
Edward II.	July 7, 1307
Edward III.	Jan. 24, 1327
Richard II.	June 21, 1377

HOUSE OF LANCASTER.

Henry IV.	Sept. 29, 1399
Henry V.	March 23, 1413
Henry VI.	Aug. 31, 1422

HOUSE OF YORK.

Edward IV.	March 1, 1461
Edward V.	April 9, 1483
Richard III.	June 22, 1483

YORK AND LANCASTER UNITED IN THE HOUSE OF TUDOR.

	Began to Reign.
Henry VII. of Lan.	Aug. 22, 1485
Henry VIII.	April 22, 1509
Edward VI.	Jan. 28, 1547
Mary I.	July 6, 1553
Elizabeth	Nov. 17, 1558

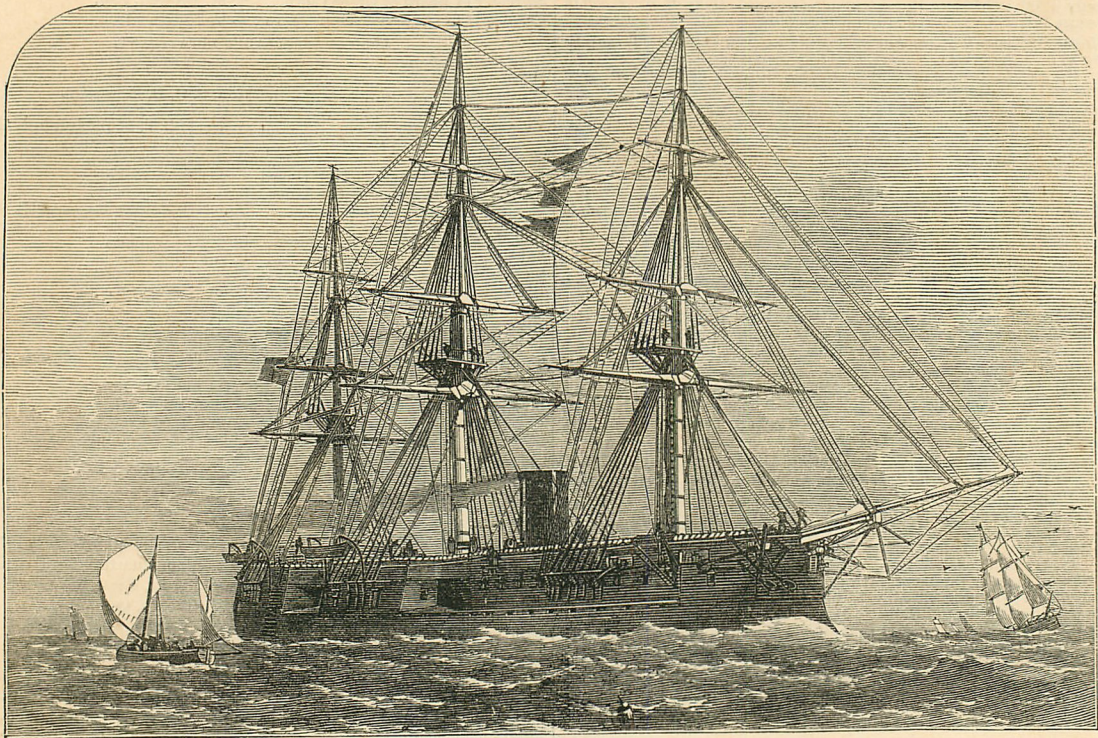
HOUSE OF STUART.

James I.	March 24, 1603
Charles I.	March 27, 1625
[THE COMMONWEALTH FROM 1649 TO 1660, CROMWELL, PROTECTOR.]	
Charles II.	Jan. 30, 1660
James II.	Feb. 6, 1685
William and Mary	Feb. 13, 1689
William alone, from	Dec. 28, 1694
Anne	March 8, 1702

BRUNSWICK FAMILY.

George I.	Aug. 1, 1714
George II.	June 11, 1727
George III.	Oct. 25, 1760
George IV.	Jan. 29, 1830
William IV.	June 26, 1830
Victoria	June 20, 1837

FEBRUARY.



THE SCREW CORVETTE PALLAS.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.	
			Rises.	Souths after Noon.	Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.					Moon's Age.	After Sunset.					London Bridge.		Liverpool Dock.		
								O'Clock.						O'Clock.					Morn.	Aftern.	Morn.		Aftern.
			H. M.	M. S.	H. M.	H. M.	H. M.	0	2	4	6	8		4	6	8	10	12	H. M.	H. M.	H. M.	H. M.	
1	Th	Sir W. S. Bennett died, 1875	7 41	13 55	4 47	9 31	8 54						18						4 0	4 20	1 1	1 25	32
2	F	Purification of V. Mary	7 40	14 2	4 49	10 54	9 6						19						4 42	5 3	1 45	2 7	33
3	S	Blasius, Bp. and Martyr	7 38	14 8	4 50	Morn.	9 18						20						5 22	5 42	2 28	2 47	34
4	S	SEXAGESIMA SUNDAY	7 36	14 14	4 52	0 18	9 34						21						6 0	6 20	3 7	3 25	35
5	M	Length of day, 9h, 20m.	7 34	14 19	4 54	1 38	9 52						22						6 40	7 0	3 45	4 5	36
6	Th	Charles II. died, 1685	7 32	14 22	4 56	2 58	10 17						23						7 25	7 53	4 25	4 50	37
7	W	Baron Rothschild died, 1874	7 30	14 26	4 58	4 10	10 52						24						8 23	9 0	5 18	5 48	38
8	Th	Half-Quarter Day	7 29	14 28	5 0	5 13	11 34						25						9 45	10 33	6 25	7 10	39
9	F	Bishop Hooper burnt, 1555	7 27	14 30	5 2	6 1	Aftern.						26						11 18	11 59	7 58	8 43	40
10	S	Queen Victoria married, 1840	7 26	14 30	5 4	6 36	1 41						27						—	0 33	9 24	9 58	41
11	S	QUINQUAGESIMA. SHROVE	7 24	14 30	5 5	7 3	2 54						28						1 2	1 25	10 27	10 50	42
12	M	Custom House burnt, 1814 [SUN.	7 22	14 30	5 7	7 20	4 8						29						1 45	2 5	11 10	11 30	43
13	Th	Shrove Tuesday	7 20	14 28	5 9	7 34	5 21						30						2 23	2 38	11 48	—	44
14	W	Ash Wednesday. ^{St. Valentine}	7 18	14 26	5 11	7 45	6 34						1						2 52	3 8	0 3	0 17	45
15	Th	Cardinal Wiseman died, 1865	7 16	14 23	5 13	7 55	7 45						2						3 20	3 35	0 33	0 45	46
16	F	J. Gurney Hoare died, 1875	7 14	14 19	5 14	8 6	8 58						3						3 50	4 5	1 0	1 15	47
17	S	Michael Angelo died, 1563	7 12	14 15	5 16	8 17	10 12						4						4 18	4 33	1 30	1 43	48
18	S	1ST SUNDAY IN LENT	7 10	14 10	5 18	8 29	11 31						5						4 48	5 3	1 58	2 13	49
19	M	Cethin Colliery Accident, 1861	7 8	14 4	5 20	8 43	Morn.						6						5 20	5 35	2 28	2 45	50
20	Th	Princess Louise Victoria of Wales born, 1867	7 7	13 57	5 21	9 3	0 52						7						5 50	6 10	3 0	3 15	51
21	W	J. H. Newman born, 1801	7 5	13 50	5 23	9 32	2 16						8						6 30	6 55	3 35	3 55	52
22	Th	Sir Charles Lyell died, 1875	7 3	13 42	5 25	10 17	3 33						9						7 22	7 55	4 20	4 47	53
23	F	Dr. Binney died, 1874	7 1	13 34	5 27	11 23	4 39						10						8 33	9 20	5 20	5 58	54
24	S	St. Matthias	6 59	13 25	5 29	Aftern.	5 28						11						10 15	11 5	6 45	7 40	55
25	S	2ND SUNDAY IN LENT	6 56	13 15	5 30	2 21	6 2						12						11 50	—	8 30	9 15	56
26	M	Treaty of Versailles, 1871	6 54	13 5	5 32	3 55	6 26						13						0 30	0 58	9 55	10 23	57
27	Th	Barcelona taken by the French, 1808	6 52	12 54	5 34	5 29	6 44						14						1 25	1 49	10 50	11 14	58
28	W	Shirley Brooks died, 1874	6 50	12 42	5 36	6 58	6 58						15						2 12	2 33	11 37	11 58	59



LEIGHTON, BROS.

ON THE WATER. — MORNING.

FROM A DRAWING BY H. ARNOLD.



LA BERCEUSE. BY J. DALOLI.
FROM "THE ILLUSTRATED LONDON NEWS."

GOVERNMENT OFFICES AND OFFICERS.

TREASURY,

WHITEHALL.
Lords Commissioners—Right Hon. Lord Beaconsfield, Right Hon. Sir Stafford Northcote, R. Winn, Viscount Crichton, and Sir D. H. Elphinstone.
Joint Secretaries—Sir W. Hart Dyke and W. H. Smith.
Permanent Secretary—R. R. W. Lingen.
Private Secretaries to the First Lord—M. Corry and Algernon Turner.
Auditor Civil List—W. Law.
Principal Clerks—C. W. Stronge, J. W. Cole, Sir W. Clerke, R. E. Welby.
Solicitor—A. K. Stephenson, Q. C.

EXCHEQUER,

8, OLD PALACE-YARD.
Chancellor of Exchequer—Right Hon. Sir Stafford Northcote.
Private Secs. to Chancellor—W. H. Northcote and J. A. Kempe.

PRIVY COUNCIL OFFICE,

WHITEHALL.
Lord President—Duke of Richmond.
Clerk of Council—C. Lennox Peel.
Assistant Clerk—E. S. Harrison, C. B.
Registrar—H. Reeve, C. B.
Private Secretary to Lord President—Richard Durnford.
Medical Officer—Dr. Seaton.

JUDICIAL COMMITTEE OF PRIVY COUNCIL, VICTORIA-STREET.
Rt. Hon. Sir Montague E. Smith.
Rt. Hon. Sir James W. Colville.
Rt. Hon. Sir Robert Collier.
Lord Justices James and Mellish.
Sir Barnes Peacock and Sir L. Peel.
Lord Chancellor and Law Lords.

PRIVY SEAL OFFICE,
 1, NEW-STREET, SPRING-GARDENS.
Lord Privy Seal—Earl of Beaconsfield.
Chief Clerk—W. English.
Private Secretary—E. Dashwood.

COMMITTEE OF COUNCIL ON EDUCATION.
President—Duke of Richmond and Gordon.
Vice-President—Viscount Sandon.
Secretary—Sir F. R. Sandford, C. B.
Assistant Secretaries—J. Sykes, A. T. Cory, P. Cumin.
Private Secretary to Vice President—H. S. Bryant.

SCIENCE AND ART DEPARTMENT.
Secretary and Superintendent—Sir F. R. Sandford, C. B.
Assistant Secretary—N. MacLeod.

CROWN OFFICE,
 HOUSE OF LORDS.
Clerk of Crown—C. Romilly.
Chief Clerk—J. Zwinger.

HOME OFFICE,
 WHITEHALL.
Secretary of State—Right Hon. R. A. Cross.
Under Secretaries—Sir H. Selwin-Ibbetson, Bart., and the Hon. A. F. O. Liddell.
Private Secretary—C. Knyvett.
Chief Clerk—F. S. Leslie.

FOREIGN OFFICE,
 7, WHITEHALL-GARDENS.
Secretary of State—Right Hon. Earl of Derby.
Under Secretaries—Hon. H. Burke and Lord Tenterden, C. B.
Assistant Secretary—T. Villiers-Lister.
Private Secretary—T. H. Sanderson.
Chief Clerk—F. B. Alston.
Librarian—E. Herslet.

COLONIAL OFFICE,
 DOWNING-STREET.
Secretary of State—Earl of Carnarvon.
Under Secretaries—James Lowther and Robert G. Herbert.
Assistant Secretaries—W. R. Malcolm, Sir J. Pauncefort, and the Hon. R. T. Meade.
Private Secretary—M. F. Ommamney.
Chief Clerk—Charles Cox.

INDIA OFFICE,
 DOWNING-STREET.
Secretary of State—Right Hon. Marquis of Salisbury.
Vice-President of Council—Right Hon. Sir Robert Montgomery, Bart.
Under Secretaries—Lord G. Hamilton and Sir Louis Mallet.
Assistant Secretary—T. L. Sercombe.
Private Secretary—H. Walpole.

WAR OFFICE,

FALL-MALL.
Secretary of State—Right Hon. Gathorne Hardy.
Under Secretaries—Hon. J. C. W. Vivian and the Earl of Cadogan.
Surveyor-General of the Ordnance—Lord Eustace Cecil.
Financial Sec.—Hon. F. A. Stanley.
Chief Clerk—Ralph Thompson, Esq.
Private Secretaries—Lieut.-Col. W. G. Deedes and G. M. Farquharson.
Director of Supplies—Sir W. H. Drake.
Director of Artillery—Brig.-Gen. F. A. Campbell.
Director-General of Medical Department—Sir Wm. Muir, K. C. B.
Inspector-General of Fortifications and Works—Lieut.-General Sir J. L. Simmons.
Director of Contracts—H. A. Greene.
Deputy Directors of Works—Lieut.-Col. F. D. Jervois, C. B., Lieut.-Col. T. A. L. Murray, R. E.
Chaplain-General—Bishop Claughton.
Accountant-General—J. Milton, C. B.
Solicitor—C. M. Clode.

COMMANDER-IN-CHIEF'S OFFICE, HORSE GUARDS.
General Commanding-in-Chief—Duke of Cambridge, K. G.
Military Secretary—Major-General Sir A. H. Horsford.
Private Secretary—Colonel Hon. J. Macdonald, C. B.
Inspector-General of Artillery—Major-General Sir J. W. Fitzmayer, C. B.
Director of Military Education—Major-General E. H. Pocklington.
Inspector of Auxiliary Forces—Major-General Sir G. J. Wolseley, K. C. B.
Adjutant-General—Lieut.-Gen. Sir R. Airey, G. C. B.
Deputy—Colonel J. W. Armstrong.
Ditto, Intelligence Department—Major-General P. L. McDougall.
Assistant—Colonel G. H. Willis.
Chief Clerk—E. G. Symms.
Quartermaster-General—Lieut.-Gen. C. H. Ellice, K. C. B.
Assistant—Colonel G. H. Willis.
Chief Clerk—C. W. Mather.

PAYMASTER-GENERAL'S OFFICE.
Paymaster-General—Rt. Hon. Stephen Cave.
Assistant Ditto—J. P. Collier.
Chief Clerk—A. Earnshaw.

ADMIRALTY,
 WHITEHALL.
Lords Commissioners—Right Hon. G. Ward Hunt, Admiral Sir Hastings R. Yelverton, Vice-Admiral G. T. P. Hornby, Captain Lord Gifford, and Sir Massey Lopes, Bart.
Secretaries—Hon. A. E. Egerton, V. Lushington, and Rear-Admiral Hall.
Accountant-General—H. W. Walker.
Controller—Rear-Admiral W. H. Stewart.
Director Med. Dep.—Sir A. Armstrong.
Chief Clerk—T. Wolley.
Private Secretary to First Lord—Capt. M. C. Seymour.

BOARD OF TRADE,
 7, WHITEHALL GARDENS.
President—Right Hon. Sir Charles B. Adelerley, Bart.
Permanent Secretary—T. H. Farrer.
Private Secretary—Hon. E. Stanhope.
Assistant Secretary—Harbour—C. C. Trevor.
Secretary of Marine Department—Thomas Grey.
Financial—R. G. Hamilton.
Members of Marine Department—Rear-Admiral Bedford, Captain Murray, and Captain C. P. Wilson.
Inspectors of Railways—Capts. Tyler and Rich, R. E., Col. Yolland, C. B.
Warden of Standards Department—H. W. Chisholm.

LOCAL GOVERNMENT BOARD,
 GWYDYR HOUSE, WHITEHALL.
President—Right Hon. G. Scater-Booth.
Parliamentary Secretary—Thos. Salt.
Secretary—John Lambert, C. B.
Assistant Secretaries—F. Fletcher and D. P. Fry.
Private Secretary—P. L. Slater.

IRISH OFFICE,
 18, GREAT QUEEN-ST., WESTMINSTER.
Chief Secretary—Sir Michael Hicks Beach, Bart.
Private Secretary—Major Hon. W. Le P. Trench and M. Caulfield.
Clerk—J. McKenna.

WORKS, PARKS, & BUILDINGS,
 12, WHITEHALL-PLACE.
Chief Commissioner—Rt. Hon. Gerald Noel.
Secretary—A. B. Mitford.
Assistant Secretary—R. J. Callender.
Private Secretary—H. Domville.

WOODS AND FORESTS,
 1, WHITEHALL-PLACE.
Commissioners—Hon. C. A. Gore and the Right Hon. J. K. Howard.
Principal Clerks—J. F. Redgrave, J. R. Sowray.
Solicitor—H. Watson.

DUCHY OF CORNWALL,
 BUCKINGHAM-GATE.
Lord Warden—Lord Portman.
Keeper of Privy Seal—Earl of Leicester.
Receiver-General—Major-General Sir T. M. Biddulph, K. C. B.
Attorney-General—G. Lock.
Secretary—J. W. Bateman.

POST-OFFICE,
 ST. MARTIN'S-LE-GRAND.
Postmaster-General—Right Hon. Lord John Manners.
Secretary—T. Tilley, C. B.
Assistant Secretaries—W. J. Page and A. B. Hall.

CUSTOM HOUSE,
 THAMES-STREET.
Chairman—F. Goulburn, C. B.
Deputy—Colonel F. Romilly.
Secretary—J. E. Hale.
Assistant Secretary—J. Smith.

INLAND REVENUE OFFICE,
 SOMERSET HOUSE.
Chairman—Sir W. H. Stephenson, K. C. B.
Deputy—C. J. Herries, C. B.
Secretaries—A. Young, F. B. Garnett.

AUDIT OFFICE,
 SOMERSET HOUSE.
Chairman—Sir Wm. Dunbar, Bart.
Secretary—C. L. Ryan.

CROWN LAW OFFICERS.
Attorney-General—Sir John Holker.
Solicitor-General—Sir H. Giffard.

CIVIL SERVICE COMMISSION,
 CANNON-BOW, WESTMINSTER.
Commissioners—Lord Hampton, G. W. Dasent, D. C. L., and T. Walrond, Esq., C. B.
Registrar—Horace Mann.

COPYHOLD, &c., COMMISSION,
 3, ST. JAMES'S-SQUARE.
Commissioners—G. Darby, G. Ridley, and Jas. Caird, C. B.

CHARITY COMMISSION,
 8, YORK-STREET, ST. JAMES'S.
Unpaid Commissioner—Right Hon. Viscount Sandon.
Chief Commissioner—Sir W. Seymour Fitzgerald.
Secretary—H. M. Vane.

ESTATES COMMISSION,
 10, WHITEHALL-PLACE.
Ecclesiastical Commissioners—The Archbishops, Bishops, &c.
Church Estates Commissioners—Earl of Chichester, Rt. Hon. J. M. Mowbray.
Secretary—G. Pringle.

EMIGRATION COMMISSION,
 8, PARK-STREET, WESTMINSTER.
Commissioners—Sir T. W. C. Murdoch, S. Walcott.
Secretary—R. B. Cooper.

ROYAL MINT,
 TOWER-HILL.
Deputy Master and Comptroller—C. W. Freemantle.

METROP. BOARD OF WORKS,
 SPRING-GARDENS.
Chairman—Col. Sir James M. Hogg.
Clerk—J. E. Wakefield.
Engineer—Sir J. W. Bazalgette.
Accountant—Arthur Gunn.

LAND REGISTRY OFFICE,
 LINCOLN'S-INN-FIELDS.
Registrar—B. S. Follett.

TRINITY HOUSE.
Maser—H. R. H. Duke of Edinburgh.
Deputy—Admiral R. Collinson, K. C. B.
Secretary—Robin Allen.

HERALDS' COLLEGE,
 DOCTORS'-COMMONS.
Earl Marshal—Duke of Norfolk.
Garter—Sir Albert W. Woods.
Secretary—W. H. Lascelles.

GENERAL REGISTER OFFICE,
 SOMERSET HOUSE.
Registrar-General—G. Graham.
Secretary—J. T. Hammick.

PUBLIC RECORD OFFICE,
 ROLLS HOUSE, CHANCERY-LANE.
Deputy Keeper—Sir Thos D. Hardy.
Secretary—John Edwards.

JUDGE ADVOCATE GENERAL'S OFFICE, 35, GREAT GEORGE-STREET.
Judge Advocate General—Right Hon. G. A. Cavendish Bentinck.
Deputy—J. C. O'Dowd.

SUPREME COURT OF JUDICATURE.—COURT OF APPEAL.

The Lord Chancellor.
 Lord Chief Justice of the Court of Queen's Bench.
 Master of the Rolls.
 Chief Justice of Common Pleas.
 Chief Baron of the Exchequer.
 Sir William M. James.
 Sir George Mellish.
 Sir Richard Baggaill.
 Baron Blackburn.
 Baron Gordon.

INTERMEDIATE COURT OF APPEAL.

Sir G. W. Bramwell.
 Sir W. B. Brett.
 Sir R. P. Amphlett.

HIGH COURT OF JUSTICE.

CHANCERY DIVISION.
Lord Chancellor—Lord Cairns.
Master of the Rolls—Sir G. Jessel.
Vice-Chancellors—Sir Richard Malins, Sir James Bacon, Sir Charles Hall.
Lord Chancellor's Officers.
Chief Secretary—H. J. L. Graham.
Secretary of Presentations—Hon. E. P. Thesiger.
Secretary of Commissions of Peace—Edward Ross.
Registrar in Lunacy—C. N. Wilde.

QUEEN'S BENCH DIVISION.
Lord Chief Justice—Sir Alexander J. E. Cockburn, Bart.
Judges—Sirs R. Lush, J. Mellor, W. L. Field.
Associate to Lord Chief Justice—Hon. H. E. Campbell.

COMMON PLEAS DIVISION.
Lord Chief Justice—Lord Coleridge.
Judges—Sirs W. R. Grove, Hon. George Denman, T. D. Archibald, and N. Lindley.
Associate to Lord Chief Justice—T. W. Erle.

EXCHEQUER DIVISION.
Lord Chief Baron—Sir Fitzroy Kelly.
Barons—Sirs Anthony Cleasby, C. E. Pollock, and J. W. Huddleston.
Asso. to Id. Chief Baron—H. Pollock.

PROBATE, DIVORCE, AND ADMIRALTY DIVISION.
President—Sir James Hannen.
Judge—Sir R. J. Phillimore.
Admiral. Advoc.—J. P. Deane, D. C. L.
Registrar—H. C. Rothery.
Registrars of Court—C. J. Middleton, E. F. Jenner, and H. L. Strong.
Probate—David H. Owen.

COURT OF ARCHES,
 3, GODLIMAN-STREET.
Judge—Lord Penzance.
Registrar—J. Shephard.
Deputy Registrar—C. Waddilove.

CONSISTORY COURT.
Judge—Thomas H. Tristram, D. C. L.
Registrars—J. Shephard, J. H. Lee.

VICAR-GENERAL'S OFFICE,
 BELL-YARD, DOCTORS'-COMMONS.
Vicar-General—J. P. Deane, D. C. L.
Registrar—(Vacant).

FACULTY OFFICE,
 10, GREAT KNIGHTRIDER-STREET.
Master—Lord Penzance.
Registrar—Viscount Canterbury.

BANKRUPTCY COURT,
 LINCOLN'S-INN & BASHINGALL-STREET.
Chief Judge—Sir James Bacon.
Chief Registrar—Wm. Hazlitt.
Registrars—J. R. Brougham, C. H. Keene, W. P. Murray, P. H. Pepys, Hon. J. C. Spring Rice.

THE ILLUSTRATED LONDON ALMANACK FOR 1877.

PUBLIC ACTS OF PARLIAMENT PASSED IN 1876,

IN THE 39TH AND 40TH YEARS OF HER MAJESTY'S REIGN.

* * * The figure before each Act denotes the chapter.

1. An Act to raise the sum of £4,080,000 by Exchequer Bonds.
2. An Act to apply the sum of £4,080,000 out of the Consolidated Fund to the service of the year ending March 31, 1876.
3. An Act to extend the time for the Epping Forest Commissioners to make their final report.
4. An Act to apply certain sums out of the Consolidated Fund to the service of the years ending March 31, 1875, 1876, and 1877.
5. An Act for enabling a further sum to be raised for the purposes of the Telegraph Acts, 1868 to 1870.
6. An Act to amend the law relating to the stamping of policies of sea insurance.
7. An Act to amend the law relating to certain appointments as to the Council of India.
8. An Act for punishing mutiny and desertion, for the better payment of the Army and their quarters.
9. An Act for the regulation of her Majesty's Royal Marine Forces while on shore.
10. An Act to enable her Most Gracious Majesty to make an addition to the Royal style and titles appertaining to the Imperial Crown of the United Kingdom and its dependencies.
11. An Act to amend the Act of the seventh and eight years of her Majesty, chapter forty-four relating to the formation of quod sacra parishes in Scotland.
12. An Act to assimilate the law of Scotland to that of England respecting the creation of burgesses.
13. An Act to prevent the administration of poisonous drugs to horses and other animals.
14. An Act to extend the provisions of Exchequer and Audit Department Act, 1866, to the accounts of the commissioners for the Government of the Royal Hospital at Chelsea.
15. An Act to apply the sum £11,000,000 out of the Consolidated Fund to the service of the year ending March 31, 1877.
16. An Act to grant and alter certain duties of customs and inland revenue, and to amend the laws relating to customs and revenue.
17. An Act to amend the Partition Act, 1868.
18. An Act to incorporate the solicitor for the affairs of her Majesty's Treasury, and make further provisions respecting the grant of the administration of the estates of deceased persons for the use of her Majesty.
19. An Act to amend the law relating to salmon fisheries in England and Wales.
20. An Act to facilitate the revision of the statute law by substituting in certain Acts, incorporating enactments which have been otherwise repealed, a reference to recent enactments still in force.
21. An Act to amend the laws relating to the qualification of jurors in Ireland.
22. An Act to amend the Trade Unions Act, 1871.
23. An Act to amend the Prevention of Crimes Act, 1871.
24. An Act for the relief of the executors of testates in Scotland where the personal estate is of small value.
25. An Act to amend the law in Scotland in regard to the division of burghs into wards.
26. An Act to assimilate the law of Scotland relating to the granting of licenses to sell intoxicating liquors to the law of England.
27. An Act to authorise the reduction of local light dues.
28. An Act to amend the Court of Admiralty (Ireland) Act, 1867, and confer a more extended Admiralty jurisdiction on the Records of Cork and Belfast.
29. An Act for the preservation of wild-fowl.
30. An Act to amend the Settled Estates Act of 1856.
31. An Act to grant money for the purpose of loans by the Public Works Loan Commissioners, and to amend the Public Works Loans Act, 1875.
32. An Act to amend the Friendly Societies Act, 1875.
33. An Act for the amendment of the Trade Marks Registration Act, 1875.
34. An Act to amend the law relating to Elver fishing.
35. An Act for consolidating the duties of customs.
36. An Act to consolidate the customs laws.
37. An Act to assimilate the law in Ireland to the law in England as to quieting possessions and titles against the Crown.
38. An Act to extend the limits of age up to which, with the assent of boards of guardians, orphan and deserted pauper children may be supported out of workhouses in Ireland.
39. An Act to continue certain Turnpike Acts in Great Britain, and to repeal certain other Turnpike Acts, and for other purposes connected therewith.
40. An Act for enabling legally qualified medical practitioners to hold certain public medical appointments, and for amending the Medical Act.
41. An Act to remove restrictions on the granting of qualifications for registration under the Medical Act on the ground of sex.
42. An Act to amend the law respecting certain returns from convict prisons.
43. An Act to make provision respecting the superannuation allowances or pensions of persons employed in the service of her Majesty in the government of the Isle of Man.
44. An Act to amend the law relating to legal practitioners in Ireland.
45. An Act to consolidate and amend the laws relating to industrial and provident societies.
46. An Act for more effectually punishing offences against the laws relating to the slave trade.
47. An Act to make provision for the government of the islands of St. Vincent, Tobago, and Grenada, and their dependencies.
48. An Act to amend the law with reference to bankers' books evidence.
49. An Act to make provision for lighting burghs in Scotland with gas.
50. An Act to amend the law for the relief of the poor in Ireland in respect to rating and chargeability on poor-law unions.
51. An Act to amend the Acts relating to cattle disease in Ireland.
52. An Act to amend the law respecting the powers and duties vested in the barrister appointed to certify the rules of savings banks.
53. An Act to make further provision respecting the superannuation allowance to be granted to civil servants serving in unhealthy climates.
54. An Act to provide for the foundation of a new bishopric out of a part of the diocese of Exeter.

55. An Act for further amending the Acts relating to the raising of money by the Metropolitan Board of Works, and for other purposes relating thereto.
56. An Act for facilitating the regulation and improvement of commons, and for amending the Acts relating to the inclosure of commons.
57. An Act to amend the law respecting the holding of winter assizes.
58. An Act to amend the law relating to parochial records.
59. An Act for amending the law in respect of the appellate jurisdiction of the House of Lords, and for other purposes.
60. An Act to apply a sum out of the Consolidated Fund to the service of the year ending March 31, 1877, and to appropriate the supplies granted in this Session of Parliament.
61. An Act to provide for the better arrangement of divided parishes and other local areas, and to make sundry amendments in the law relating to the relief of the poor in England.
62. An Act to make provision for the disposal of certain lands appropriated for the supply of materials for the repair of public and private roads.
63. An Act to render necessary in Ireland, as in England, a year's notice to quit to determine a tenancy from year to year, and otherwise to amend the law as to notices to quit.
64. An Act to continue for one year the Police (Expenses) Act, 1875.
65. An Act to amend the Tramways (Ireland) Act, 1860, and the Tramways (Ireland) Amendment Act, 1861, as regards the application of the same to the county and the county of the city of Dublin.
66. An Act to amend the law relating to legal practitioners.
67. An Act for making provision respecting shares in the capital of the Universal Company of the Maritime Canal of Suez, acquired on behalf of the Crown.
68. An Act to amend the law for the payment of remuneration and the grant of superannuation allowances and gratuities to certain persons employed under her Majesty's Principal Secretary of State for the War Department and her Majesty's Postmaster-General.
69. An Act to continue various expiring laws.
70. An Act to alter and amend the law relating to the administration of justice in civil causes in the ordinary sheriff courts in Scotland, and for other purposes relating thereto.
71. An Act to amend the laws relating to the jurisdiction of chairmen of quarter sessions in Ireland.
72. An Act to suspend for a limited period the holding of an election of a member or members to serve in Parliament for the city of Norwich, and to disfranchise certain voters for the said city, and also certain voters for the borough of Boston.
73. An Act to amend the Pensions Commutation Act, 1871.
74. An Act for amending so much of the Agricultural Holdings (England) Act, 1875, as relates to the governors of the bounty of Queen Anne for the augmentation of the maintenance of the poor clergy.
75. An Act for making further provision for the prevention of the pollution of rivers.
76. An Act to extend the privileges of municipal corporations in Ireland.
77. An Act to amend the law relating to cruelty to animals.
78. An Act to amend the procedure connected with trial by jury in Ireland.
79. An Act to make further provision for elementary education.
80. An Act to amend the Merchant Shipping Acts.
81. An Act for amending the law relating to crossed cheques.

ECLIPSES IN 1877.

THERE will be three Eclipses of the Sun and two of the Moon. The first is a Total Eclipse of the Moon, on Feb. 27, and partly visible from England. The eclipse begins at 5h. 30m. p.m., about 1m. after the Moon has risen; the beginning of the total eclipse will be at 6h. 27m.; the middle of the eclipse will be at 7h. 15m.; the end of the total eclipse will be at 8h. 3m.; and the eclipse will end at 9h. 1m. p.m. At the time of the middle of the eclipse, 7h. 15m., the Moon will be in the zenith of a place whose longitude east of Greenwich is 74 deg. 26 min., and whose north latitude is 8 deg. 15 min.

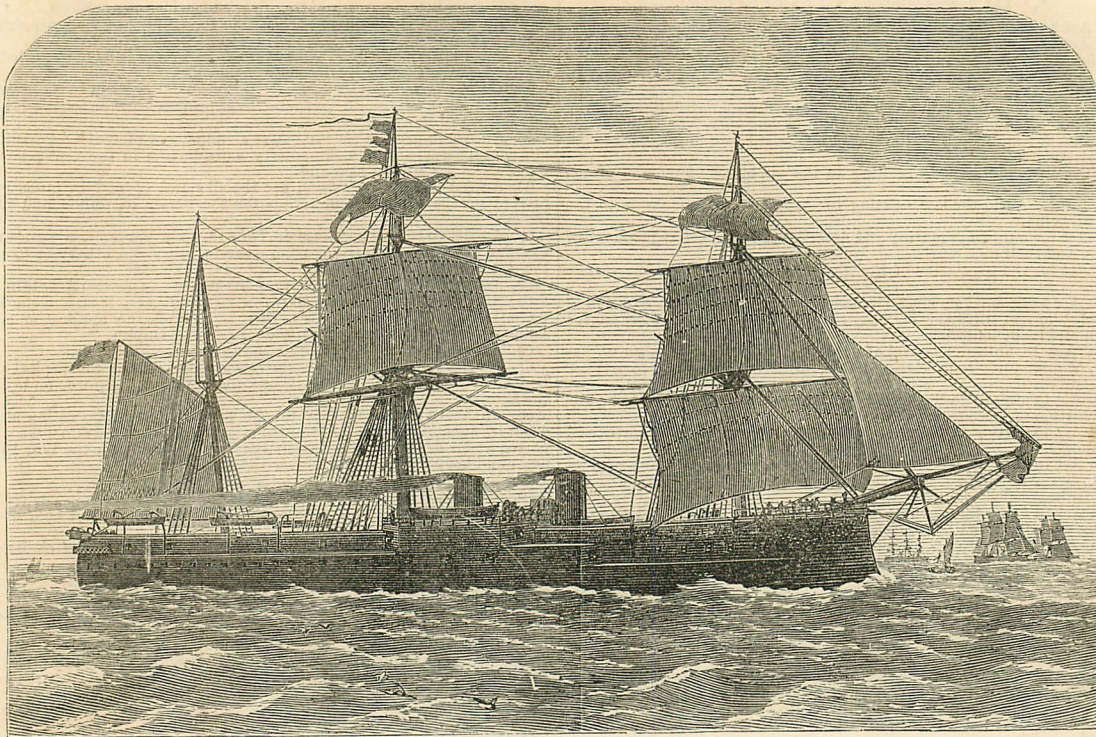
The second eclipse is a Partial Eclipse of the Sun, not visible from Europe. Its greatest phase is about one third of the Sun's diameter. It begins on March 15, at 1h. 15m. a.m., Greenwich mean time, in longitude 75 deg. nearly, east of Greenwich, and latitude 34 deg. north. At the time of greatest phase—viz., 2h. 38m., Greenwich time—in latitude 61 deg. 11 min. north, and longitude 56 deg. 35 min. east of Greenwich; and the eclipse ends at 4h. 1m. a.m., in north latitude 87 deg. 19 min. and longitude 82 deg. 45 min. east of Greenwich. The third is also a Partial Eclipse of the Sun, and invisible from Europe. It begins on Aug. 9, at 4h. 12m. a.m., Greenwich mean time, in north latitude 72 deg. 50 min. and west longitude 37 deg. 50 min. At the greatest phase of the eclipse, when nearly two thirds of the Sun's diameter will be obscured—viz., at 5h. 30m. a.m., Greenwich time—in north latitude 62 deg. 31 min., and west longitude 138 deg. 20 min. The eclipse ends at 6h. 48m. a.m., Greenwich time, in north latitude 35 deg. 48 min., and west longitude 179 deg.

The fourth is a Total Eclipse of the Moon, and visible from England, taking place on Aug. 23, in the early night hours. The Moon rises on Aug. 23 at 7h. 1m. p.m., the eclipse begins at 9h. 14m. p.m., the beginning of the total eclipse will be at 10h. 19m.; the middle of the eclipse will be at 11h. 11m. p.m., the end of the total eclipse will be at 3m. after midnight, and the Moon will be due south at 24m. after midnight, and the end of the eclipse will be in the morning of the 24th, at 9m. after 1h. a.m. At the time of the middle of the eclipse the Moon will be in the zenith of a place whose south latitude is 11 deg. 19 min., and whose longitude is 12 deg. 45 min. east of Greenwich.

The fifth, and last, is a Partial Eclipse of the Sun on Sept. 7. It begins on the Earth generally at 11h. 10m. a.m., in longitude 75 deg. 30 min. west, and latitude 23 deg. 15 min. south. At the time of the greatest eclipse a little more than three fifths of the Sun's diameter will be obscured—viz., at 6h. 49m. p.m., in west longitude 91 deg. 48 min., and south latitude 61 deg. 22 min.; and the eclipse will end at 2h. 27m. p.m. in east longitude 23 deg. 7 min., and south latitude 78 deg. 14 min. This eclipse will be seen from Cape Horn and parts of South America.

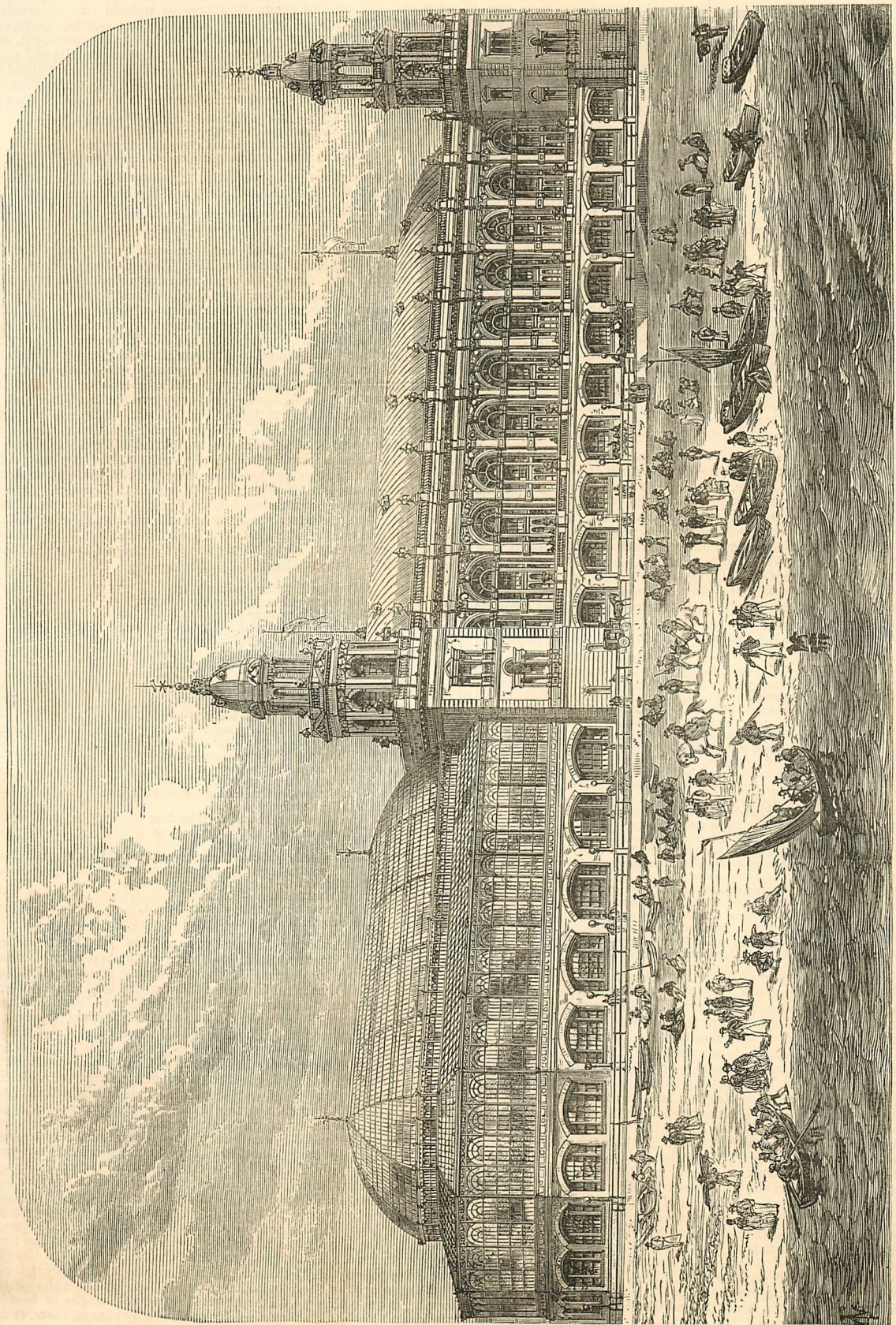
In eighteen years there are usually about seventy eclipses—twenty-nine of the Moon and forty-one of the Sun, or nearly two to three. Seven is the greatest number of eclipses that can occur in a year, and two the least. If there are seven, five must be of the Sun and two of the Moon. If only two, then both must be of the Sun, for in every year there are two solar eclipses.

MARCH.



H.M.S. ALEXANDRA.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.							
			Rises.	Souths after Noon.	Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.						Moon's Age.	After Sunset.				London Morn.	Bridge. Aftern.	Liverpool Morn.		Dock. Aftern.						
								O'Clock.	0	2	3	4	5		6	O'Clock.	6	7						8	9	10	12		
1	Th	<i>St. David.</i>	6 48	12 31	5 38	8 25	7 11							16															
2	F	<i>Chad, Archbishop</i>	6 46	12 16	5 39	9 51	7 24							17															
3	S	Russian Serfdom abolished, 1863	6 44	12 5	5 41	11 15	7 38							18															
4	S	3RD SUNDAY IN LENT	6 42	11 52	5 43	Morn.	7 55							19															
5	M	Covent Garden Theatre burnt, 1856	6 40	11 38	5 44	0 39	8 17							20															
6	Tu	Artemus Ward (Charles Brown) died, 1867	6 38	11 24	5 46	1 56	8 49							21															
7	W	<i>St. Perpetua</i>	6 36	11 9	5 48	3 4	9 30							22															
8	Th	Sir J. F. W. Herschel born, 1792	6 33	10 54	5 50	3 58	10 24							23															
9	F	T. Ingram died, 1872	6 31	10 39	5 51	4 38	11 30							24															
10	S	Prince of Wales married, 1863	6 28	10 24	5 53	5 7	Aftern.							25															
11	S	4TH SUNDAY IN LENT	6 26	10 8	5 55	5 27	1 55							26															
12	M	<i>Gregory, Bp. and Martyr</i>	6 24	9 51	5 57	5 43	3 8							27															
13	Tu	Uranus discovered, 1781	6 21	9 35	5 59	5 56	4 22							28															
14	W	Sir Arthur Helps died, 1875	6 18	9 18	6 0	6 5	5 33							29															
15	Th	Sir W. M. Gomm died, 1875	6 16	9 1	6 2	6 15	6 47							30															
16	F	Duchess of Kent died, 1861	6 13	8 44	6 4	6 26	8 1							1															
17	S	<i>St. Patrick</i>	6 11	8 26	6 6	6 37	9 19							2															
18	S	5TH SUNDAY IN LENT	6 9	8 8	6 8	6 52	10 41							3															
19	M	Length of day, 12h. 2m.	6 7	7 51	6 9	7 10	Morn.							4															
20	Tu	Spring commences	6 5	7 33	6 11	7 36	0 2							5															
21	W	<i>St. Benedict</i>	6 3	7 15	6 12	8 15	1 22							6															
22	Th	Emperor of Germany born, 1797	6 1	6 56	6 14	9 12	2 31							7															
23	F	Cambridge Lent Term ends	5 59	6 38	6 15	10 26	3 24							8															
24	S	Oxford Lent Term ends	5 57	6 20	6 17	11 54	4 2							9															
25	S	PALM SUNDAY. <i>Annunciation. Lady Day.</i>	5 54	6 1	6 18	Aftern.	4 29							10															
26	M	Duke of Cambridge born, 1819	5 52	5 43	6 20	2 55	4 47							11															
27	Tu	Earl of Cardigan died, 1868	5 50	5 24	6 22	4 25	5 3							12															
28	W	Slave Trade abolished, 1807	5 47	5 6	6 24	5 52	5 16							13															
29	Th	Albert Hall opened, 1871	5 45	4 47	6 26	7 18	5 29							14															
30	F	GOOD FRIDAY	5 43	4 29	6 28	8 44	5 42							15															
31	S	Charlotte Brontë died, 1855	5 41	4 10	6 30	10 10	5 57							16															



THE YARMOUTH AQUARIUM AND WINTER GARDEN. FROM "THE ILLUSTRATED LONDON NEWS."

THE COLOURED ILLUSTRATIONS.—I.

SPRING, SUMMER, AUTUMN, WINTER.

The Four Seasons are symbolically represented by four groups or loving couples of fairy-like children, whose various occupations, and the surrounding objects, befit each successive phase of Nature at that time of the year. In the first instance, the genial breath of awakening Spring has inspired fresh throbs of vital emotion in every living frame of organised vegetable or animal existence. The fond pair of innocent playmates are found sitting under blossoming hawthorn sprays, with a pet lamb beside them; and the little boy is pretending to catch a butterfly, while the little sister admires his attempt, as she hugs a basket of flowers. We look on this charming scene, and we begin to repeat after James Thomson:—

Come, gentle Spring, ethereal Mildness, come!
And from the bosom of yon drooping cloud,
While Music wakes around, veiled in a shower
Of shadowing roses, on our plains descend!

It is not easy to refrain from the language of poetry in speaking of that delightful and seeming magical change, "when Nature all is blooming and benevolent," when the expansive atmosphere, no longer cramped with cold, lifts and spreads in the heavenly dome a shifting array of light, fleecy clouds; while the fostering winds of a warmer clime, the softening drops of tepid rain, and rays of a stronger sun, now daily rising higher in the sky, and piercing deeper through the soil, unbind the powers of birth and growth in all seeds and roots and stems of plants; and so we presently see how

From the moist meadow to the withered hill,
Led by the breeze, the vivid verdure runs,
And swells, and deepens, to the cherished eye.

The stately trees and humbler bushes now put forth their buds, unfolding by degrees, till the whole leafy mass of each greenwood forest, or thicket, or hedge, displays its full luxuriance to the rejoicing day. The garden begins to fill its cultivated spaces with innumerable varieties of colour, shape, and fragrance, while yet concealing in a close-wrapped embryo the promise of future fruit. Multitudinous beyond conception, diversified almost beyond comparison, the vast world of tiny winged insects, flitting in mazy whirls through the air of evening, emits a soft humming sound, which, close to the ear, has the effect of remote immensity, like the faint noise of breaking surf on a distant sea-beach. But most distinct, articulate, and expressive, almost personally characteristic like human voices, are the songs of the happy feathered race.

Up springs the Lark,
Shrill-voiced and loud, the messenger of morn;
Ere yet the shadows fly, he mounted sings
Amid the dawning clouds, and from their haunts
Calls up the tuneless nations. Every copse,
Deep-tangled, tree irregular, and bush
Bending with dewy moisture, o'er the heads
Of the coy choristers that lodge within,
Are prodigal of harmony. The Thrush
And Wood-lark, o'er the kind contending throng
Superior heard, run through the sweetest length
Of notes; while listening Philomela deigns
To let them joy, and purposes, in thought
Elate, to make her night excel their day.
The Blackbird whistles from the thorny brake;
The mellow Bullfinch answers from the grove;
Nor are the Linnets, o'er the flowering furze
Poured out profusely, silent. Joined to these,
Innumerable songsters, in the freshening shade
Of new-sprung leaves, their modulations mix
Mellifluous. The jay, the rook, the daw,
And each harsh pipe discordant heard alone,
Add the full concert; while the stock dove breathes
A melancholy murmur through the whole.

Such is the joyous stir of animated nature and of unconscious plant-life in the tender youth of the fresh-begun year, in its fourth or fifth month, in the grateful concert of thanksgiving that bursts from the roused heart of all creation in the teeming breast of Earth.

Next comes into view, as it has occurred to the Artist's playful fancy, a pleasant scene of idle pastime in the long hot days of Summer. The two young persons, whom we saw not very seriously employed one day in the past Spring, have learnt the trick of luring small fishes to their death. It is contrived by means of a treacherous bait and cruel hook, suspended with rod and line in the still or rippled stream. This is their little game just now; and here they spend the hours. Meanwhile the impetuous dragonfly darts with startling flight, from the clump of green flags or rushes, and shoots across the fast-anchored flotilla of broad leaves and white flowers belonging to the water-lily. Here it is, on the grassy bank of a quiet river in the meadows of a midland country abounding in peace, that we see the boy and girl amusing themselves with the sport of angling, in their continued Midsummer holiday, which no summons from a School Board is likely to spoil. She has caught a perch, and is in the act of taking it from the hook. This is not exactly the thing we should like to set our youngest daughter to do. Isn't it rather a nasty business, after all, this deceitful method of taking the fish by a gross practical falsehood, hypocritically pretending to offer it a morsel of food, and deluding the finny simpleton to expire in needless torment? It would seem less objectionable, in the estimation

of a delicate moral sensibility, to capture the silly tribes by the use of a net. We do not mean, however, to uphold this observation against the practice of fly-fishing by masculine adults. Only, one has to consider how far one would be inclined to approve of it, and to explain or defend its propriety, in directing the pursuits and pleasures of an innocent child, more especially of a little girl. Should we encourage our tender-hearted Lucy to ensnare in this manner ever so many of those harmless creatures swimming in their native river?

Then fix, with gentle twitch, the barbed hook
Some lightly tossing to the grassy bank,
And to the shelving shore slow-dragging some,
With various hand proportioned to their force.

Or should we not rather agree with the poet of Rydal Mount, in his touching admonition of natural piety and the humane resolve

Never to blend our pleasure or our pride
With sorrow of the meanest thing that feels?

Let this problem of ethical taste or sentiment remain for the deliberate meditation of refined minds. The graceful designs of our colleague, Mr. H. Arnold, assume no such responsibility as that which a moralist of set purpose would undertake in settling the question, one way or another. But he now leads our fancy quite away from the summer scene of insidious aquatic slaughter and his pretty idealisation of good old Isaac Walton's equivocal craft.

The scene is transformed to Autumn, in a bower of riches and of dignified repose. Here are the two young persons, who might be a Prince and Princess of some wonderful romantic legend; but the Prince is yet in disguise, having come to serve his lady-love and to watch his chances at her father's Royal Court. She sits in state, with a fan of peacock's feathers, to rest and cool herself after an hour of play, while he performs a delightful office in bringing a dish of the finest apples for her noonday repast. That young lady, we fear, is in a way to get her disposition rather spoiled by so much indulgence and obsequious flattery. It would do her more good to be out nutting or gathering blackberries, with a merry, active, romping, singing, chattering party of her own age and sex. She is not at all like our wise Master Wordsworth's favourite, the lovely child whom Nature took in hand to make a lady of her, with none of this aristocratic coddling and petting:—

Myself will to my darling be
Both law and impulse; and with me,
The girl, in rock or plain,
In earth and heaven, in glade or bower,
Shall feel an over-seeing power
To kindle or restrain.
She shall be sportive as the fawn,
That wild with joy, across the lawn
Or up the mountain springs;
And hers shall be the breathing balm,
And hers the silence and the calm
Of mute insensate things.
The floating clouds their state shall lend
To her; for her the willow bend;
Nor shall she fail to see
Ev'n in the motions of the storm
Grace, that shall mould the maiden's form
By silent sympathy.
The stars of midnight shall be dear
To her; and she shall lean her ear
By many a secret place,
Where rivulets dance their wavering round,
And Beauty, born of murmuring sound,
Shall pass into her face;
And vital feelings of delight
Shall rear her form to stately height,
Her virgin bosom swell.

Or, secondly, that other brave little maiden of the moorland cottage, who is "ruddy, fleet, and strong," and does not mind walking alone, in the storm of wind and rain, far over the bleak hills. But all that is in Wordsworth's Cumberland; the indolent young Princess and the nursery-tale Prince of our Coloured Pictures belong to an unreal Fairyland; and we must not expect from such dolls of idle fantasy an exhibition of the more active and hardy virtues.

They are still very pretty in Winter, and not at all inclined to brave the cold air out of doors in a snowballing frolic or a sliding party on the crystal crust of the pond. The dainty little damsel prefers to be lolling upon a couch, warmly spread with furry spoils of foreign beasts, and to beguile her languid mood with the music of a flageolet, played by her accomplished companion; to be sure, they have had a game of battledore and shuttlecock, which is very good exercise for children. The circle of the year is thus completed, with the smallest possible experiences of its ruder and wholesomer seasonable visitations, as well as of its rural tasks and toils. For why should this pair of charming Innocents be placed in bare contact with Nature, whose sun is apt to scorch the wax-like face, her showers to make the garments wet, or vex the footsteps with mud, and her frosts to pinch the fingers, or even to beget the sorry plague of chilblains? They have neither to dig, nor to sow and reap, for their delicious share of the kindly fruits of the earth; nor do they perform the gentle pastoral service of tending flocks and herds. But our readers will gladly accept them, if not as fit personifications of infantine joy in the Four Seasons, yet as pleasing little figures of graceful decorative art.

COLOURED ILLUSTRATIONS.—II.

ON THE WATER: MORNING.

The life of water-fowl seems to us, more especially in sultry weather, about the most enjoyable that is given to the irresponsible animal creation. They find themselves at home in both elements, at least on if not exactly in the water and the land, returning at their free choice from the one to the other; some of them can also rise and take flight in the air. Among the various tenants of our Zoological Society's Gardens, none that we ever see look so contented, so easy, healthy, and happy. The duck, with her brood of ducklings, serenely navigating the placid shallows of a sequestered mere, in the first of two companion drawings by Mr. H. Arnold, has her lot cast in very pleasant places. Here grow the sedges, the tall reeds and rushes, the broad-bladed water-aloë, the floating water-lily, each harbouring a world of insects, to supply the birds, as well as the fishes, with abundance of food. Woe to the doomed tadpole, or swimming larva of some undeveloped fly, which chances to drift within reach of their greedy beaks at the hungry breakfast hour! Well it is for the swift dragonfly and the butterfly, that they, possessing the means of aerial locomotion, can escape the dangers which beset the surface of river and pool! There is peril here, as in the haunts of meaner insects, of worms, grubs, and caterpillars, amid the leaves of plants or burrowing in the soil of the field. All brute creatures, or nearly all, seem to live in a state of war upon each other; yet we doubt not that the sum total of animal pleasure is thereby augmented. Perhaps, after all, it is not such a terrible fate to be eaten. The worm, in any case, will have its revenge upon the bodies of the most highly organised races after death, without excepting imperial Man.

OVER THE WATER: EVENING.

Gallant sport for the kingfisher, darting with rapid strokes of his strong wings over the water this summer evening, and snatching his unwary prey, a minnow or gudgeon, as it rises to the dimpling surface, ignorant of the impending foe! This peaceful hour of closing day is exceedingly propitious to the capture of small aquatic game; and the kingfisher has as good a right to his supper as anybody else. His wife and children, or perhaps only his wife and her eggs, remain at home in a nest which he has made of fish-bones, in the forsaken hole of some dead-and-gone rat, about thirty yards up the river's bank. Good luck to him and his, for he is a fine, brave fellow! Indeed, we always like to catch a glimpse of him in our evening stroll beside the Avon, the Axe, or the Exe.

FOREIGN MAILS MADE UP IN LONDON.

Australia and New Zealand, via Southampton—Every fourth Thursday.
Ditto, via Brindisi—Every fourth Friday.
United States—Morning, Tuesday; evening, Tuesday, Thursday, Saturday.
Canada, by Canadian Packet—Every Thursday evening.
Canada, via United States—As United States.
West Indies—2nd and 17th of each month.
Brazil, via Southampton—9th of each month.
Ditto, by French Packet—3rd and 15th of each month.
Cape of Good Hope—5th, 15th, and 25th of each month.
France and the Continent generally—daily, morning and evening.
Mexico, via Southampton—2nd of each month.
Ditto, via French Packet—15th of each month.
India, via Brindisi—every Friday evening.
Ditto, via Southampton—every Thursday morning.
China and Japan, via Brindisi—evening of every alternate Friday.
Ditto, via Southampton—every alternate Thursday.
Ditto, via French Packet—morning and evening every alternate Friday.
Ditto, via United States—every alternate Saturday from San Francisco.
Ditto, via St. Petersburg and Pekin—evening, Monday, Friday.

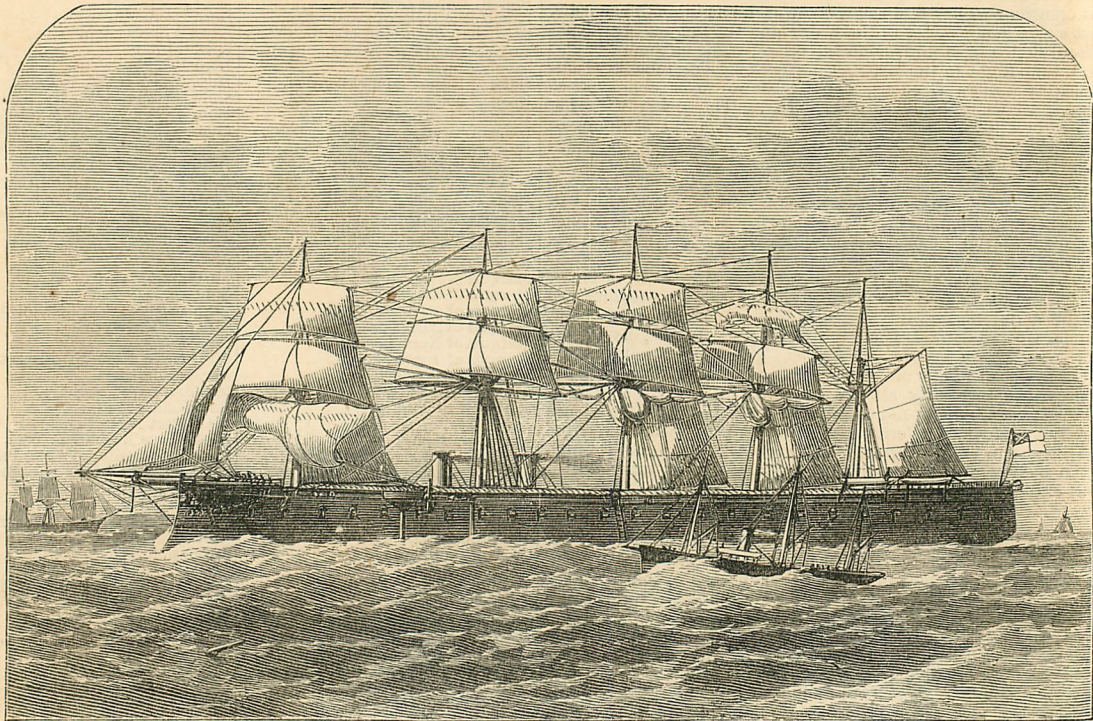
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Lord Lawrence.	George Young.
Lord Penzance.	Peter Erle.
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Lord Selborne.	Lyon Playfair.
Lord Aberdare.	George A. F. Cavendish Bentinck.
Lord Moncreiff.	George Selater-Booth.
Lord Coleridge.	John Gellibrand Hubbard.

APRIL.



H.M.S. AGINCOURT.

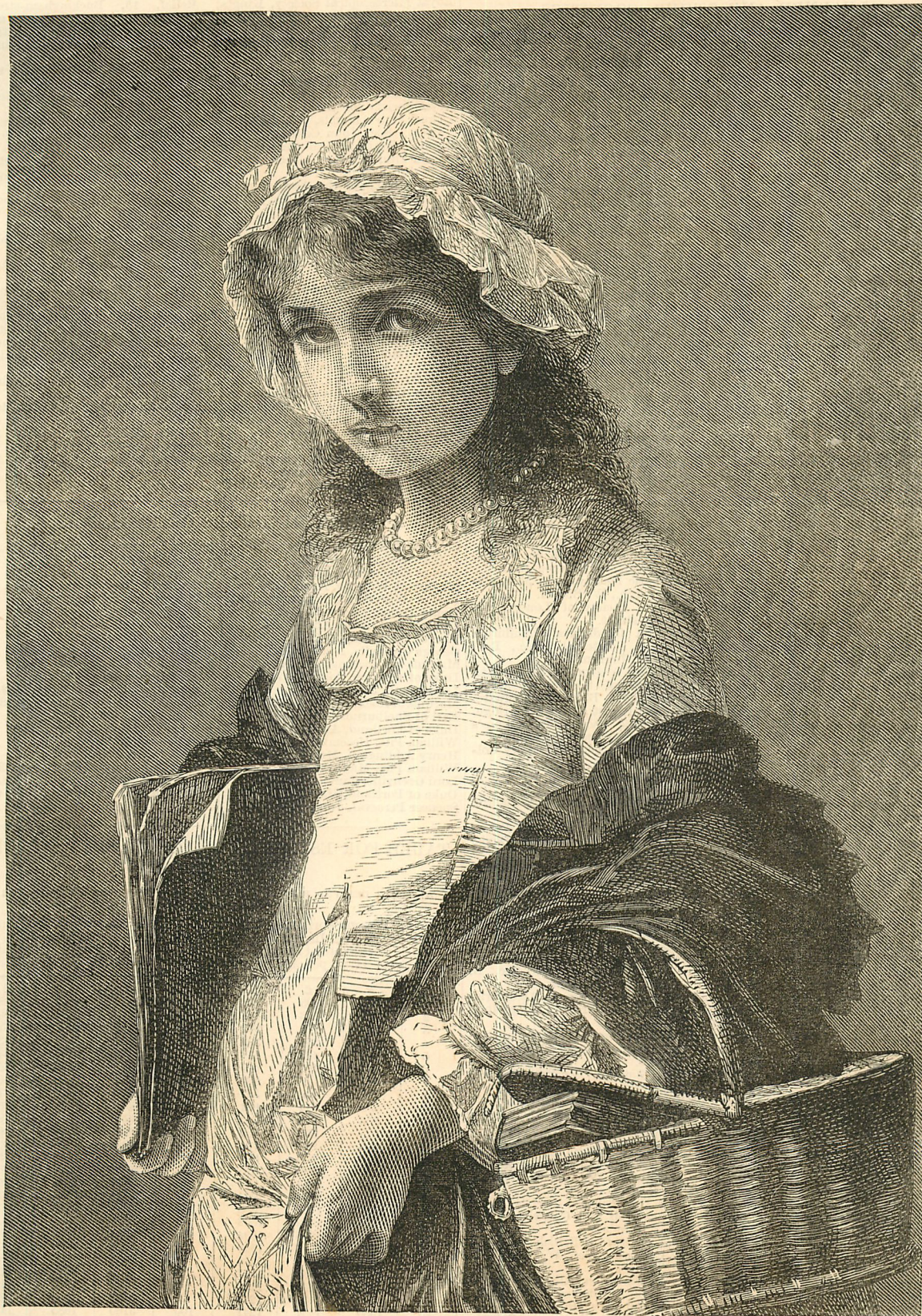
D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.												HIGH WATER AT				Day of Year.		
			Rises.	Souths after Noon.	Sets.	Rises. Altern.	Sets. Morn.	Before Sunrise.					Moon's Age.	After Sunset.							London Morn.	Bridge Aftern.	Liverpool Dock.			
								O'Clock.	0	1	2	3		4	5	7	8	9	10	11			12		Morn.	Aftern.
1	S	EASTER SUNDAY	5 38	3 52	6 31	11 33	6 18							17								3 43	4 2	0 50	1 8	91
2	M	Richard Cobden died, 1865	5 36	3 34	6 33	Morn.	6 46							18								4 20	4 38	1 27	1 45	92
3	Tu	Tower of London free, 1875	5 34	3 16	6 35	0 47	7 23							19								4 55	5 15	2 3	2 20	93
4	W	Oxford Easter Term begins	5 31	2 58	6 37	1 49	8 13							20								5 33	5 55	2 40	2 58	94
5	Th	Emper-r of Austria visited Venice, 1875	5 29	2 40	6 38	2 35	9 16							21								6 16	6 43	3 20	3 41	95
6	F	Cambridge Easter Term begins	5 27	2 23	6 40	3 9	10 26							22								7 13	7 48	4 8	4 38	96
7	S	Prince Leopold born, 1851	5 24	2 6	6 41	3 32	11 39							23								8 28	9 15	5 13	5 53	97
8	S	LOW SUNDAY.	5 22	1 49	6 43	3 48	Aftern.							24								10 5	10 45	6 40	7 30	98
9	M	Fire Insurance due.	5 20	1 32	6 44	4 2	2 6							25								11 20	11 52	8 10	8 45	99
10	Tu	Battle of Toulouse, 1814	5 18	1 16	6 45	4 14	3 18							26								—	0 17	9 17	9 42	100
11	W	Battle of Ravenna, 1512	5 15	0 59	6 47	4 24	4 30							27								0 39	0 57	10 4	10 22	101
12	Th	Prince Frederick of Prussia born, 1866	5 13	0 44	6 48	4 35	5 44							28								1 13	1 30	10 38	10 55	102
13	F	Handel (composer) died, 1759	5 11	0 28	6 50	4 45	7 2							29								1 45	2 0	11 10	11 25	103
14	S	Thomas Wright died, 1875	5 9	0 13	6 52	4 58	8 24							1								2 15	2 30	11 40	11 55	104
15	S	2ND SUNDAY AFT. EASTER	5 7	before Noon.	6 54	5 16	9 47							2								2 47	3 2	—	9 12	105
16	M	Victory of Culloden, 1746	5 5	0 16	6 55	5 41	11 10							3								3 18	3 36	0 27	0 43	106
17	Tu	Benjamin Franklin died, 1790	5 2	0 31	6 57	6 14	Morn.							4								3 55	4 14	1 1	1 20	107
18	W	Abernethy died, 1831	5 0	0 44	6 59	7 6	0 22							5								4 34	4 53	1 39	1 59	108
19	Th	Livingstone's Funeral, 1874	4 58	0 58	7 1	8 16	1 20							6								5 13	5 37	2 18	2 38	109
20	F	Emperor Napoleon III. born, 1808	4 56	1 11	7 2	9 39	2 3							7								6 5	6 35	3 2	3 30	110
21	S	Bishop Heber born, 1783	4 55	1 23	7 4	11 8	2 31							8								7 9	7 47	4 0	4 34	111
22	S	3RD SUNDAY AFT. EASTER	4 53	1 35	7 6	Aftern.	2 51							9								8 29	9 16	5 12	5 54	112
23	M	St. George	4 51	1 47	7 8	2 4	3 10							10								10 3	10 40	6 41	7 28	113
24	Tu	Daniel Defoe died, 1731	4 49	1 58	7 10	3 28	3 23							11								11 15	11 45	8 5	8 40	114
25	W	St. Mark	4 47	2 9	7 11	4 52	3 37							12								—	0 13	9 10	9 38	115
26	Th	Princess Alice (of Hesse) born, 1843	4 45	2 20	7 13	6 17	3 48							13								0 35	0 58	10 0	10 23	116
27	F	Philip the Bold died, 1404	4 43	2 29	7 14	7 42	4 3							14								1 20	1 40	10 45	11 5	117
28	S	Mutiny of the Bounty, 1789	4 41	2 39	7 16	9 7	4 21							15								2 0	2 20	11 25	11 45	118
29	S	4TH SUNDAY AFT. EASTER	4 39	2 47	7 17	10 25	4 45							16								2 40	3 0	—	0 5	119
30	M	Admiral Robert Fitzroy died, 1865	4 37	2 56	7 19	11 34	5 18							17								3 18	3 38	0 25	0 43	120



LEIGHTON, BROS

SPRING.

FROM A DRAWING BY H. ARNOLD.



GOING TO SCHOOL. BY MDLLE. BÔLE. FROM A PHOTOGRAPH BY MESSRS. GOUPIL AND CO.
FROM "THE ILLUSTRATED LONDON NEWS."

THE ILLUSTRATED LONDON ALMANACK FOR 1877.

LEARNED AND OTHER SOCIETIES.

- Additional Curates, 7, Whitehall. Sec., the Rev. A. J. Ingram, M.A.
- Anthropological, 4, St. Martin's-place, W.C. Sec., J. F. Collingwood, F.G.S.
- Art-Union of London, 444, West Strand. Sec., T. S. Watson, B.A.
- Artists' General Benevolent Institution, 24, Old Bond-street. Sec., F. W. Maynard
- Arundel S., 24, Old Bond-street, Sec., F. W. Maynard.
- Baptist Missionary Society, 19, Castle-street, Holborn. Sec., E. B. Underhill.
- Birkbeck Literary and Scientific Institution, Southampton-buildings. Sec., W. H. Congreve.
- Book-Hawking Association, 190, Oxford-street.
- British Archaeological Association, 32, Sackville-street. Sec., Edw. Roberts, F.S.A.; Edw. Leven, M.A., F.S.A.
- British Association for the Advancement of Science, 22, Albemarle-street. Clerk, H. C. Stewardson.
- British and Foreign Bible Society, 146, Queen Victoria-street. Sec., Rev. C. Jackson, S. B. Berne.
- British and Foreign School Society, Borough-road. Sec., Alfred Bourne, B.A.
- Camden Society, 25, Parliament-st.
- Chemical Society, Burlington House.
- Church Association, 14, Buckingham-street, Strand. Sec., Major F. Dittmas and Capt. W. C. Palmer.
- Church Defence Institution, 25, Parliament-street. Sec., Rev. Dr. Alfred T. Lee.
- Church of England Education Society, 11, Adam-street, Adelphi.
- Church Missionary Society, Salisbury-square. Sec., Rev. C. C. Fenn, M.A.; Rev. H. Wright, M.A.
- Church Pastoral Aid Society, Falcon-court, Fleet-street. Sec., R. Laughton, Esq.
- Clergy Provident Society, 7, Whitehall. Sec., the Rev. Arthur J. Ingram, M.A.
- Clinical Society, 53, Berners-street.
- College of Preceptors, 42, Queen-square, Bloomsbury. Sec., C. R. Hodgson, B.A.
- Congregational Union, Farringdon-street. Sec., the Rev. Alexander Hannay.
- Congregational Board of Education, Homerton College. Principal, the Rev. W. J. Unwin, M.A., LL.D.
- Corporation of Sons of the Clergy, 2, Bloomsbury-place. Regis., C. J. Baker.
- Early English Text Society, Hon. Sec., W. A. Dalziel, 9, Milner-street, Islington.
- English Church Union, 35, Wellington-street, Strand. Sec., Sir Charles L. Young, Bart.
- Entomological Society, 11, Chandos-street.
- Epidemiological Society, 11, Chandos-street, Cavendish-square.
- Geological Society, Burlington House. Assist. Sec., Lib., &c., W. S. Dallas.
- Geologists' Association, University College.
- Gresham College, Gresham-street.
- Hakluyt Society, 37, Great Queen-street.
- Harveian Society, Stafford Rooms, Tichborne-street.
- Hunterian Society, Finsbury-circus.
- Incorporated Church Building Society, 7, Whitehall. Clerk, Mr. H. Dunning.
- Incorporated Law Society, Chancery-lane. Sec., E. W. Williamson.
- Institute of Actuaries, Quadrangle, King's College, Strand. Assist. Sec., W. H. Harding.
- Institute of Painters in Water Colours, 53, Pall-mall, S.W. Sec., H. F. Phillips.
- Institution of Civil Engineers, 25, Great George-street, S.W. Sec., James Forrest.
- Linnaean Society, Burlington House. Lib., Richard Kippist, A.L.S.
- London Free and Open Church Association, 25, Norfolk-street. Sec., T. Bowater Vernon.
- London Institution, Finsbury Circus. Lib., E. B. Nicholson, M.A.
- London Library, 12, St. James's-square. Sec. and Lib., R. Harrison.
- London Missionary Society, 14, Blomfield-street, Finsbury. Home Sec., Rev. Robert Robinson and Rev. Edward H. Jones.
- Mathematical Society, 22, Albemarle-street. Sec., Morgan Jonkins, M.A., and R. Tucker, M.A.
- Medical Society of London, 11, Chandos-street, Cavendish-square. Regis. and Sub-Lib., W. E. Poole.
- Mendicity Society, 13, Red Lion-square. Assist. Man., Capt. R. A. Peach.
- Meteorological Society, 30, Great George-street, Westminster. Assist. Sec., William Marriott.
- Metropolitan and National Association for Providing Trained Nurses for the Sick Poor, 23, Bloomsbury-square. Sec., Capt. Fortescue.
- Musical Association, 27, Harley-st.
- National Association for the Promotion of Social Science, 1, Adam-street, Adelphi. W.C. Gen. Sec., C. W. Ryalls, LL.D.
- National Society for Aid to the Sick and Wounded in War, 3, Craven-street, Strand. Sec., Major C. J. Burgess.
- National Society for Promoting the Education of the Poor in the Principles of the Established Church, Sanctuary, Westminster. Dépôt Supt., E. Simpson.
- National Temperance League, 337, Strand. Sec. R. Rae.
- Newspaper Press Fund, 55, Strand, W.C. Sec., John Byrne, jun.
- Numismatic Society, 4, St. Martin's-place. Lib., W. Blades.
- Obstetrical Society of London, 53, Berners-street.
- Ordination Candidates' Exhibition Fund, 7, Whitehall. Sec., Rev. Arthur J. Ingram.
- Pathological Society, 53, Berners-st.
- Pharmaceutical Society of Great Britain, 17, Bloomsbury-square. Sec. and Regis., Elias Bremridge.
- Philharmonic Society, St. James's Hall. Sec., Stanley Lucas.
- Philological Society, University College.
- Photographic Society of London, 9, Conduit-street.
- Rav Society, Sec., Rev. T. Wiltshire. Lewisham, S.E.
- Religious Tract Society, 55, Paternoster-row. Sec., G. H. Davis, Esq., LL.D.
- Royal Academy, Burlington House. Sec., F. A. Eaton.
- Royal Academy of Music, 4, Tenterden-street. Sec., J. Gill.
- Royal Agricultural Society of England, 12, Hanover-square. Sec., H. M. Jenkins.
- Royal Archaeological Institute, 16, New Burlington-street. Sec., B. Montgomery Ranking.
- Royal Asiatic Society, 22, Albemarle-street. Sec., Prof. J. Egeeling, Ph.D.
- Royal Astronomical Society, Burlington House. Assist. Sec., W. H. Wesley.
- Royal Botanic Society, Regent's Park. Sec., W. Sowerby.
- Royal College of Physicians, Pall-mall East. Bedell and Acting Sec., William Gurner.
- Royal College of Surgeons, Lincoln's-inn-fields. Lib., John Chatto.
- Royal Geographical Society, 1, Savile-row, W. Assist. Sec., H. W. Bates.
- Royal Horticultural Society, South Kensington and Chiswick. Sec., W. A. Lindsay.
- Royal Institute of British Architects, 9, Conduit-street, W. Clerk, H. G. Taylor.
- Royal Institution, Albemarle-street. Lib. and Assist. Sec., B. Vincent.
- Royal Literary Fund, 10, John-street, Adelphi. Sec., Octavius Blewitt.
- Royal Medical and Chirurgical Society, 53, Berners-street. Assist. Resident Lib., B. R. Wheatley.
- Royal Microscopical Society, King's College, Strand. Assist. Sec., Walter W. Reeves.
- Royal National Life-Boat Institution, 14, John-street, Adelphi. Sec., Richard Lewis.
- Royal Society, Burlington House. Assist. Sec. and Lib., W. White.
- Royal Society for the Prevention of Cruelty to Animals, 105, Jermyn-street. Sec., John Colam.
- Royal Society for the Protection of Life from Fire, 188, Fleet-street. Sec., Charles Wright.
- Royal Society for the Assistance of Discharged Prisoners. Sec., P. L. Pullbrook.
- Royal Society of Literature, 4, St. Martin's-place. Res. Clerk, John Ayres.
- Royal United Service Institution, Whitehall-yard. Sec. and Curator, Capt. Boughiey Burgess.
- Royal Veterinary College, College-street, Camden Town.
- Russell Institution, 55, Great Cornam-street. Sec. and Lib., E. A. McDermot.
- Society of Apothecaries, Water-lane, Blackfriars. Clerk, J. R. Upton.
- Society for the Encouragement of Arts, Manufactures, and Commerce, 18 and 19, John-street, Adelphi. Sec., P. Le Neve Foster, M.A.
- Society for Liberation of Religion from State Patronage, 2, Serjeants' Inn. Sec., J. C. Williams.
- Society for Organising Charitable Relief, 15, Buckingham-street, Strand. Sec., C. B. P. Bosanquet.
- Society for Promoting Christian Knowledge, 67, Lincoln's-inn-fields.
- Society for the Propagation of the Gospel in Foreign Parts, 19, Delahay-street, Westminster. Sec., Rev. W. T. Bullock, M.A.
- Society for the Protection of Women and Children, 67, Strand. Sec., E. S. Hardy.
- Society of Antiquaries, Burlington House. Sec., C. K. Watson, M.A.
- Society of Biblical Archaeology, 9, Conduit-street. Sec. R. W. Cooper, F.R.A.S.
- Society of British Artists, Suffolk-street. Sec., T. Roberts.
- Society of Engineers, 6, Westminster-chambers. Sec., P. F. Nursey.
- Society of Painters in Water Colours, Pall-mall East. Sec., A. D. Fripp.
- Society of Schoolmasters, 10, John-street, Adelphi. Sec., O. Blewitt.
- Statistical Society, Somerset House-terrace, King's College. Assist. Sec., J. Whithall.
- Sunday School Union, 56, Old Bailey. Publisher, C. J. Houlston.
- Victoria Institute, 10, Adelphi-terrace.
- Wesleyan Missionary Society, 17, Bishopsgate-street Within.
- Zoological Society of London, 11, Hanover-square. Sec., Dr. P. L. Sclater, M.A.

PRIME MINISTERS OF ENGLAND.

- Sir Robert Walpole, October, 1715.
- J. Stanhope, April, 1717.
- Earl of Sunderland, March, 1718.
- Sir Robert Walpole, April, 1720.
- Earl of Wilmington, February, 1742.
- Henry Pelham, August, 1743.
- Duke of Newcastle, April, 1754.
- Earl of Bute, May, 1762.
- George Grenville, April, 1763.
- Marquis of Rockingham, July, 1765.
- Duke of Grafton, August, 1766.
- Lord North, January, 1770.
- Marquis of Rockingham, March, 1782.
- Earl of Shelburne, July, 1782.
- Duke of Portland, April, 1783.
- William Pitt, December, 1783.
- Henry Addington, March, 1801.
- William Pitt, May, 1804.
- Lord Grenville, January, 1806.
- Duke of Portland, March, 1807.
- Spencer Perceval, June, 1810.
- Earl of Liverpool, June, 1812.
- George Canning, April, 1827.
- Viscount Goderich, August, 1827.
- Duke of Wellington, July, 1828.
- Earl Grey, November, 1830.
- Lord Melbourne, August, 1834.
- Sir Robert Peel, November, 1834.
- Lord Melbourne, April, 1835.
- Sir Robert Peel, September, 1841.
- Lord John Russell, June, 1846.
- Earl of Derby, February, 1852.
- Earl of Aberdeen, December, 1852.
- Viscount Palmerston, February, 1855.
- Earl of Derby, February, 1858.
- Viscount Palmerston, June, 1859.
- Earl Russell, October, 1865.
- Earl of Derby, June, 1866.
- Benjamin Disraeli, February, 1868.
- W. E. Gladstone, December, 1868.
- Benjamin Disraeli, February, 1874.

TABLE FOR ESTIMATING THE PRESENT WORTH OF NET INCOME,

WHETHER DERIVED FROM A LEASE, AN ESTATE, OR AN ANNUITY FOR TERMS OF YEARS.

Years to run.	Present worth per £100 net Income, at the rate of Interest of			Years to run.	Present worth per £100 net Income, at the rate of Interest of		
	3 per ct.	5 per ct.	7 per ct.		3 per ct.	5 per ct.	7 per ct.
1	97	95	93	34	2113	1619	1285
2	191	186	181	36	2183	1654	1308
3	283	272	262	38	2249	1687	1319
4	372	354	339	40	2311	1716	1333
5	458	433	410	42	2370	1742	1345
6	542	507	477	44	2425	1768	1356
7	623	578	539	46	2477	1788	1365
8	702	646	597	48	2526	1808	1373
9	779	711	651	50	2573	1826	1380
10	853	772	702	52	2616	1842	1386
11	925	830	750	54	2658	1856	1391
12	995	886	794	56	2696	1870	1396
13	1063	939	836	58	2733	1882	1400
14	1130	990	875	60	2768	1893	1407
15	1194	1038	911	62	2800	1903	1410
16	1256	1084	944	64	2830	1912	1412
17	1317	1127	976	66	2859	1920	1414
18	1375	1169	1006	68	2887	1924	1416
19	1432	1208	1034	70	2912	1928	1419
20	1488	1246	1059	75	2970	1959	1422
22	1594	1316	1106	80	3063	1983	1424
24	1694	1380	1147	85	3100	1975	1425
26	1788	1438	1182	90	3132	1980	1426
28	1876	1490	1214	95	3160	1985	1427
30	1960	1537	1241	100			
32	2039	1580	1264				

EXAMPLE.—The present worth of a lease yielding a net income of £200, and having thirty years to run, if calculated at 3 per cent, is twice £1900, or £3800.

THE ILLUSTRATED LONDON ALMANACK FOR 1877.

BANK OF ENGLAND.

Founded, 1694. Capital, £14,553,000.

THREADNEEDLE-STREET, CITY. | BURLINGTON-GARDENS, W.

Governor, H. H. Gibbs. Deputy Governor, E. H. Palmer.

Directors.

H. W. Blake	J. P. Currie	K. D. Hodgson	A. Matheson
J. W. Birch	B. B. Greene	H. L. Holland	James Morris
Herbert Brooks	H. R. Grenfell	J. G. Hubbard	A. C. Rothschild
A. E. Campbell	John S. Gilliat	Thos. N. Hunt	A. G. Sandeman
R. W. Crawford	C. H. Goschen	Alfred Latham	Hugh C. Smith
M. W. Collet	T. Hankey	George Lyall	Clifford Wigram

Chief Accountant, John Francis.
Secretary, H. Chubb.

Chief Cashier, Frank May.
Solicitors, Messrs. Freshfield.

TRANSFER DAYS AT THE BANK.

All Stocks on Tuesdays, Wednesdays, Thursdays, and Fridays. Private Transfers may be effected at other times, providing the books are not closed, by paying 2s. 6d. for each Transfer. Tickets for preparing the Transfer of Stock must be given in at the Bank of England before one o'clock. Expenses of Transfer in Bank Stock for £25 and under, 9s.; above that sum, 12s.; India Stock, £1 10s.

Powers of attorney for the sale or transfer of Stock are to be left at the Bank, &c., for examination, one day before they can be acted upon; if for receiving dividends, they may be presented at the time the first is payable.

Probates of Wills, Letters of Administration, and other proofs of decease must be left at the Bank, &c., for registration, for two or three days.

If Life Annuities be transferred between Jan. 5 and April 4, or between July 5 and Oct. 4, dividends are payable on Jan. 5 and July 5. If transferred between April 5 and July 4, or between Oct. 5 and Jan. 4, dividends are payable on April 5 and Oct. 5. Transferred at the National Debt Office, Old Jewry.

The dividends are paid to the public three days after the dates named; if a Sunday intervene, four days after. The hours for buying and selling are 10 to 1; for transferring, 11 to half-past 2; for accepting, 9 to 3; for payment of dividends, 9 to 3. Transfer-books are closed at 1 p.m. on Saturdays.

Dividend Warrants issued as follows:—1. To the fundholder personally at the Bank of England. 2. Under Power of Attorney, free of stamp duty or any other charge. 3. By post within the United Kingdom.

Fundholders who desire to have their Dividend Warrants sent by post must fill up a form, obtainable at the Bank of England or its branches, and at all money-order offices. For joint accounts, all the parties in whose names the fund stands must sign in favour of the one to whom the warrant is to be sent. Post warrants will be crossed "and Co.," and can be cashed at any money-order office, or paid away as ordinary bankers' cheques. Notice should be given to the Bank of the non-reception of any warrant which has been directed to be sent by post.

Under the provisions of an Act passed in 1871, the following are the dividend days and periods of redemption of the various Stocks:—

Denomination.	Half-Yearly Dividend.	Period of Redemption.
Consolidated Three per Cent Annuities	{ January 5 July 5 ..	Any time after passing of Act, agreeably to the regulation therein.
Reduced Three per Cent Annuities	{ April 5 .. October 5 ..	
New Five per Cent Annuities	{ January 5 July 5 ..	Any time after Jan. 5, 1873.
New Three per Cent Annuities	{ April 5 .. October 5 ..	Any time after Oct. 10, 1874.
New Three-and-a-Half per Cent Annuities	{ January 5 July 5 ..	Any time after Jan. 5, 1894.
Two-and-a-Half per Cent Annuities	{ January 5 July 5 ..	Any time after Jan. 5, 1894.

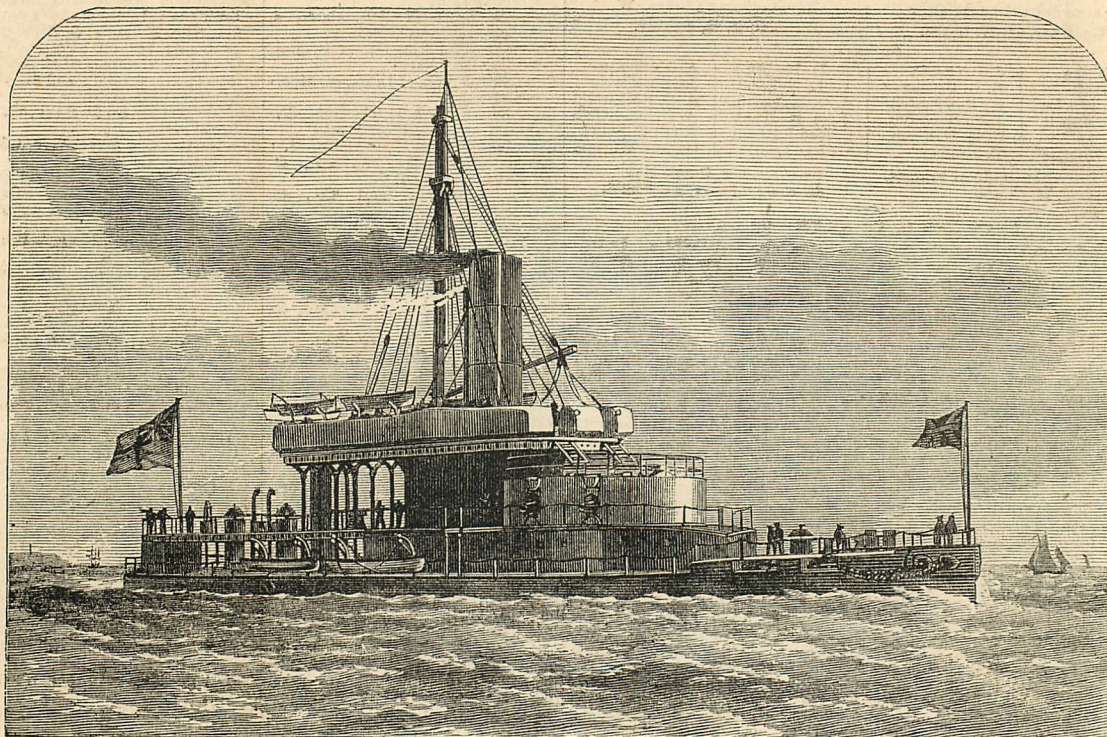
LONDON AND WESTMINSTER BANKERS.

Agra Bank, 35, Nicholas-lane.
Alexanders, Cunliffes, and Co., 30, Lombard-street.
Alliance Bank, Bartholomew-lane, and 255, High-street, Borough.
Anglo-Austrian Bank, 31, and 32, Lombard-street.
Anglo-Egyptian Bank, 27, Clement's-lane.
Anglo-Hungarian Bank, 46, Lombard-street.
Anglo-Italian Bank, 16, Leadenhall-street.
Australian Joint-Stock Bank, 18, King William-street.
Bank of Australasia, 4, Threadneedle-street.
Bank of British Columbia, 5, East India-avenue.
Bank of British North America, 124, Bishopsgate-street Within.
Bank of Egypt, 26, Old Broad-street.
Bank of Montreal, 27, Lombard-street.
Bank of New South Wales, 64, Old Broad-street.
Bank of New Zealand, 50, Old Broad-street.
Bank of Otago, 5, Adam's-court, Old Broad-street.
Bank of Queensland, 26, Old Broad-street.
Bank of Roumania, 30, Austin-friars.
Bank of Scotland, 43, Lothbury.
Bank of South Australia, 54, Old Broad-street.
Bank of Victoria, 3, Threadneedle-street.
Barber, and Co., 136, Leadenhall-street.
Barclay, Bevan, and Co., 54, Lombard-street.
Barnett, Hoare, and Co., 60 and 62, Lombard-street.
Biggerstaff, W. and J., 63, West Smithfield, & Metropolitan Cattle-Market, Islington.
Birkbeck Bank, 29 and 30, Southampton buildings, Holborn.
Bosanquet, and Co., 73, Lombard-street.
Brooks and Co., 81, Lombard-street.
Brown, Janson, and Co., 82, Abchurch-lane.
Brown, John, and Co., 90, Cannon-street.
Central of London Bank, 52, Cornhill; 110, High-street, White-chapel; 26, Tooley-street, Borough, and 31, High-street, Shoreditch.
Chartered Bank of India, Australia, and China, Hatton-court, Threadneedle-street.
Chartered Mercantile Bank of India, London, and China, 65, Old Broad-street.
Cheque Bank, 124, Cannon-street, and Pall-mall East.
Child and Co., 1, Fleet-st., Temple-bar.
City Bank, 5, Threadneedle-street; 34, Old Bond-street; 25, Ludgate-hill; 159, Tottenham-court-road; and Edgware-road.

Cocks, Biddulph, and Co., 43, Charing-cross.
Colonial Bank, 13, Bishopsgate-street Within.
Colonial Bank of Australasia, 4, Royal Exchange-buildings.
Commercial Banking Co. of Sydney, 39, Lombard-street.
Commercial Bank of India, 64, Moorgate-street.
Consolidated Bank, 52, Threadneedle-street; and 450, West Strand.
Continental Bank, 79, Lombard-st. Cooke, McCulloch, and Co., 41, Lombard-street, E.C.
Cocks, Biddulph, and Co., 43, Charing-cross.
Coutts and Co., 59, Strand.
Cunliffe, Roger, Sons, and Co., 6, Princes-street, City.
Delhi and London Bank, 76, King William-street, City.
Dimsdale, Fowler, and Barnard, 50, Cornhill.
Drummonds, 49, Charing-cross.
East India Bank, 12, Leadenhall-street.
English Bank of Rio de Janeiro, 13, St. Helen's-place, Bishopsgate.
English, Scottish, and Australian Chartered Bank, 73, Cornhill.
Fuller, Banbury, Nix, and Co., 77, Lombard-street.
Gillett, Brothers, and Co., 72, Lombard-street.
Glyn, Mills, and Co., 67, Lombard-st. Goslings and Sharpe, 19, Fleet-street.
Green, Tomkinson, and Lloyd, 32, Nicholas-lane, Lombard-street.
Grindlay and Co., 55, Parliament-st. Harwood, Knight, and Allen, 17, and 18, Cornhill.
Herries, Farquhar, and Co., 16, St. James's-street.
Hill and Sons, 17, West Smithfield; and Cattle Market.
Hoare, Messrs., 37, Fleet-street.
Hong-Kong and Shanghai Banking Corporation, 32, Lombard-street.
Hopkinson and Co., 3, Regent-street.
Imperial Bank, 6, Lothbury; 1, Westminster-chambers, Victoria-street; and 1, Sidney-place, Onslow-square.
Imperial Ottoman Bank, 26, Throgmorton-street.
Ionian Bank, 31, Finsbury-circus.
King and Co., 65, Cornhill, and 45, Pall-mall.
Lacy and Son, 60, West Smithfield; and New Cattle Market.
London and Brazilian Bank, 2, Old Broad-street.
London and County Joint-Stock Banking Co., 21, Lombard-street; Albert-gate, Knightsbridge; 21, Hanover-square; 6, Berkeley-place, Edgware-road; 441, Oxford-street; 34, High-street, Boro'; 67, High-street, Kensington; 19, High-street, Islington; 193, Caledonian-road, Islington; 181, Shoreditch; 1, Amherst-road East, Hackney; 6, Henrietta-street, Covent-garden; 74, Westbourne-grove, Bayswater; 165, Westminster Bridge-road; 1, Providence-place, Limehouse; 324, High Holborn; 18, Newington-butts, S.E.; 112, Aldersgate-street; 3, Victoria-street, Westminster; Blackheath, Deptford, Greenwich, Woolwich, Stratford, Barnet, and Hammersmith.
London and River Plate Bank, 40, Moorgate-street.
London and San Francisco Bank, 22, Old Broad-street.
London and South African Bank, 10, King-William-street, City.
London and South-Western Bank, 7, Fenchurch-street; 27, Regent-street; 67, Park-street, Camden Town; High-street, Hampstead; Circus-rd., St. John's-wood; Clapham-common; Commercial-road, Stepney; Bow; 10, Loughborough-place, Brixton; 304, Brixton-road; Manor-terrace, Kilburn; Westow-hill, Norwood; Forest-hill; Ealing; Thurlow-place, Lower Norwood; 98, High-street, Peckham; High-street, Putney; Bank Buildings, Wandsworth; Seven Sisters-road, Upper Holloway.
London and Westminster Bank, 41, Lothbury; 1, St. James's-square; 214, High Holborn; 6, High-street, Borough; 130, High-street, White-chapel; 4, Stratford-place, Oxford-street; 217, Strand; and 91, Westminster Bridge-road.
London and Yorkshire Bank, 59, New Broad-street.
London Banking Association, 4, Bank Buildings, Lothbury.
London Bank of Mexico and South America, 144, Leadenhall-street.
London Chartered Bank of Australia, 88, Cannon-street.
London Joint-Stock Bank, 5, Princes-street, Bank; 69, Pall-mall; 124, Chancery-lane; 28, High-street, Borough; Charterhouse-street; 9, Craven-road; Metropolitan Cattle Markets, Islington and Deptford.
London and San Francisco Bank, 20, Old Broad-street, E.C.
Martin and Co., 68, Lombard-street.
McCulloch and Co., 41, Lombard-st. Mercantile Bank of Sydney, 30, Great St. Helen's.
Merchant Banking Co. of London, 112, Cannon-street.
Metropolitan Bank, 75, Cornhill, and Woolwich.
Midland Banking Company, 38, New Broad-street.
National Bank, 13, Old Broad-street; 68, Bishop's-road, Bayswater; 9, Charing-cross; 189, High-street, Camden Town; 22, Old Cavendish-street; 21, Grosvenor-gardens, Piccadilly; 252, Pentonville-road; and 158, High-street, Notting-hill.
National Bank of Australasia, 47, Cornhill.
National Bank of India, 80, King William-street.
National Bank of Scotland, 37, Nicholas-lane.
National Discount Company, 47, Cornhill.
National Safe Deposit Company, 1, Queen Victoria-street, E.C.
National Provincial Bank of England, 112, Bishopsgate-street Within; 14, Waterloo-place, Pall-mall; 28, Baker-street, Portman-square; 173, Upper-street, Islington.
Oriental Bank Corporation, 40, Threadneedle-street.
Praed, Fane, and Co., 189, Fleet-street.
Prescott, Grote, and Co., 62, Threadneedle-street.
Provincial Banking Corporation, 7, Bank-buildings, Lothbury; 163, Edgware-road; 560, Kingsland-rd., Lewisham, Sutton, and Twicken-ham.
Provincial Bank of Ireland, 42, Old Broad-street.
Ranson, Bouverie, and Co., 1, Pall-mall East.
Richardson and Co., 13, Pall-mall, and 23, Cornhill.
Roberts, Lubbock, and Company, 15, Lombard-street.
Samuel, Montagu, and Co., 60, Old Broad-street.
Scott, Sir Samuel, Bart., and Co., 1, Cavendish-square.
Shank, J., 4, Bank-buildings, Cattle Market.
Smith, Payne, and Smiths, 1, Lombard-street.
Standard Bank of British South Africa, 10, Clement's-lane, City.
Stride, J. and W. S., 41, West Smithfield; and Cattle Market.
Twining, R., and Co., 215, Strand.
Union Bank of Australia, 1, Bank-buildings, Princes-street.
Union Bank of London, 2, Princes-street, City; 66, Charing-cross; 14, Argyll-place, Regent-street; Chancery-lane; and Holborn-circus.
Williams, Deacon, Labouchere, and Co., 20, Birchin-lane.
Willis, Fercival, and Co., 76, Lombard-street.

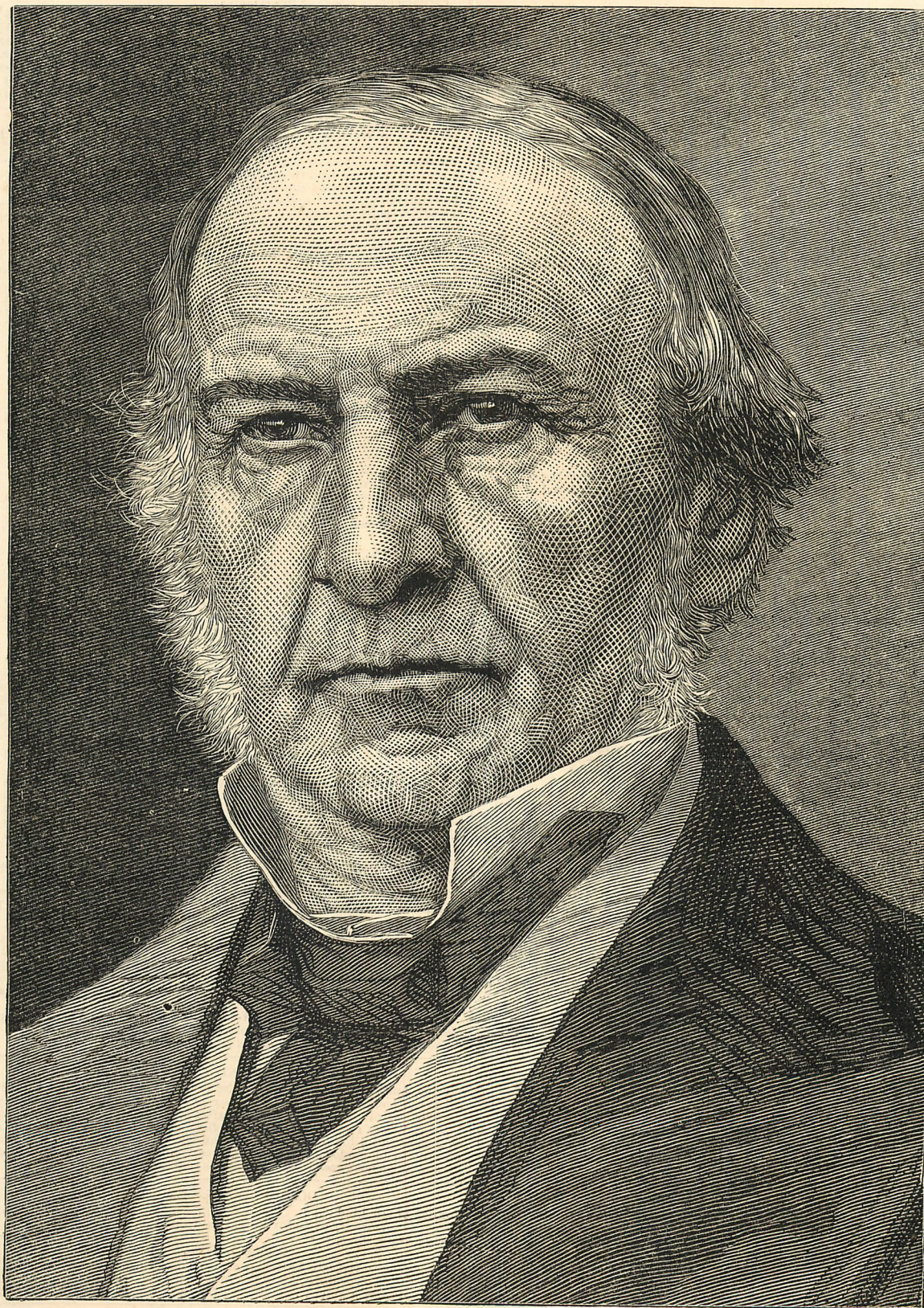
The Bankers' Clearing-House, near the Post Office, Lombard-street, is the medium through which bankers obtain the amount of cheques and bills in their hands for collection from other bankers. Every bank in London and the country is represented by clearing bankers; and, as their agents send through the clearing-house draughts payable in the City and in the country, the amount passing through this channel is enormous.

MAY.



H.M.S. GLATTON.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.			DURATION OF MOONLIGHT.												HIGH WATER AT				Day of Year.
			Rises	Souths before Noon.	Sets.	Rises. Morn.	Sets. Morn.	Before Sunrise.				Moon's Age.	After Sunset.				London Bridge.		Liverpool Dock.						
								O'Clock.					O'Clock.				Morn.	Aftern.	Morn.	Aftern.					
			H. M.	M. S.	H. M.	H. M.	H. M.	H. M.	0	1	2	3	4	8	9	10	11	12	H. M.	H. M.	H. M.	H. M.			
1	Th	Duke of Connaught born, 1850	4 34	3 3	7 21	Morn.	6 3							18					3 56	4 16	1 3	1 21	121		
2	W	Thames Embankment opened, 1868	4 33	3 11	7 23	0 27	7 3							19					4 35	4 55	1 41	2 0	122		
3	Th	Postal Union ratified, 1875	4 31	3 17	7 24	1 6	8 9							20					5 13	5 35	2 20	2 38	123		
4	F	Dr. Livingstone died, 1873	4 29	3 23	7 26	1 34	9 22							21					5 57	6 20	3 0	3 22	124		
5	S	Napoleon Bonaparte died, 1821	4 28	3 29	7 27	1 54	10 37							22					6 49	7 18	3 45	4 14	125		
6	S	ROGATION SUNDAY	4 26	3 34	7 29	2 8	11 49							23					7 50	8 27	4 43	5 15	126		
7	M	Schiller wrecked, 1875	4 24	3 38	7 30	2 20	Aftern.							24					9 5	9 43	5 52	6 30	127		
8	Th	Law Easter Term ends	4 22	3 42	7 32	2 30	2 12							25					10 18	10 50	7 8	7 43	128		
9	W	Religious Tract Society instituted, 1799	4 21	3 45	7 34	2 41	3 25							26					11 17	11 43	8 15	8 42	129		
10	Th	Ascens. Day. Holy Thurs.	4 19	3 47	7 35	2 51	4 42							27					—	0 5	9 8	9 30	130		
11	F	Length of Day, 15h. 19m.	4 17	3 49	7 36	3 4	6 1							28					0 25	0 45	9 50	10 10	131		
12	S	Cast Steel first made, 1840	4 16	3 51	7 38	3 21	7 25							29					1 3	1 23	10 28	10 48	132		
13	S	SUNDAY AFTER ASCENSION	4 14	3 51	7 35	3 42	8 51							30					1 41	1 59	11 6	11 24	133		
14	M	Length of Day, 15h. 29m.	4 12	3 52	7 41	4 14	10 10							1					2 18	2 37	11 43	—	134		
15	Th	Daniel O'Connell died, 1847	4 11	3 51	7 42	5 0	11 13							2					2 57	3 15	0 2	0 22	135		
16	W	Battle of Albuera, 1811	4 10	3 50	7 44	6 5	Morn.							3					3 38	4 2	0 40	1 3	136		
17	Th	Length of Night, 8h. 23m.	4 8	3 49	7 45	7 26	0 2							4					4 25	4 49	1 27	1 50	137		
18	F	Oxford Easter Term ends	4 7	3 47	7 47	8 54	0 35							5					5 12	5 39	2 14	2 37	138		
19	S	Oxford Trinity Term begins	4 5	3 44	7 48	10 24	0 58							6					6 7	6 38	3 4	3 32	139		
20	S	WHIT SUNDAY. Pentecost	4 4	3 41	7 49	11 51	1 17							7					7 10	7 45	4 3	4 35	140		
21	M	Marie Edgeworth died, 1849	4 3	3 38	7 51	Aftern.	1 30							8					8 20	8 56	5 10	5 45	141		
22	Th	Law Trinity Term begins	4 1	3 34	7 52	2 36	1 43							9					9 34	10 8	6 21	6 59	142		
23	W	Battle of Ramillies, 1706	4 0	3 29	7 53	3 58	1 56							10					10 39	11 10	7 33	8 4	143		
24	Th	Birth of Queen Victoria, 1819	3 59	3 24	7 55	5 21	2 9							11					11 38	—	8 35	9 3	144		
25	F	Princess Helena born, 1846	3 58	3 18	7 57	6 44	2 25							12					0 5	0 29	9 30	9 54	145		
26	S	Augustine, Archbishop	3 57	3 12	7 58	8 6	2 46							13					0 55	1 18	10 20	10 43	146		
27	S	TRINITY SUNDAY	3 56	3 6	7 59	9 17	3 16							14					1 41	2 3	11 6	11 28	147		
28	M	William Pitt born 1759	3 55	2 59	8 0	10 19	3 56							15					2 23	2 43	11 48	—	148		
29	Th	Arctic Expedition left Portsmouth, 1875	3 54	2 51	8 1	11 2	4 49							16					3 2	3 22	0 8	0 27	149		
30	W	Earl Spencer born, 1835	3 53	2 43	8 2	11 34	5 54							17					3 40	4 0	0 47	1 5	150		
31	Th	Corpus Christi	3 52	2 35	8 3	11 57	7 6							18					4 20	4 38	1 25	1 45	151		



THE RIGHT HON. WILLIAM EWART GLADSTONE.
FROM "THE ILLUSTRATED LONDON NEWS."

STAMP DUTIES.

AFFIDAVIT, or Statutory declaration made under the provisions of 5 and 6 Will. 4, c. 62 ... £0 2 6

APPRAISEMENT or valuation of any property, or of any interest therein, or of the annual value thereof, or of any dilapidations, or of any repairs wanted, or of the materials and labour used or to be used in any building, or of any artificers' work whatsoever:—

Not exceeding £5 ...	£0 0 3	Exc. £40 and not exc. £50 ...	£0 2 6
Exc. £5 and not exc. £10 ...	0 0 6	50 ...	0 5 0
10 ...	0 1 0	100 ...	0 10 0
20 ...	0 1 6	200 ...	0 15 0
30 ...	0 2 0	500 ...	1 0 0

BANK NOTE for money:—

Not exceeding £1 ...	0 0 5	Exc. £10 and not exc. £20 ...	0 2 0
Exc. £1 and not exc. £2 ...	0 0 10	20 ...	0 3 0
2 ...	0 1 3	30 ...	0 5 0
5 ...	0 1 9	50 ...	0 8 6

BILL OF EXCHANGE, payable on demand ... 0 0 1
Of any kind whatsoever (except a Bank Note) and Promissory Note of any kind whatsoever, drawn, or expressed to be payable, or actually paid, or indorsed, or in any manner negotiated in the United Kingdom:—

Not exceeding £5 ...	£0 0 1	Exc. £25 and not exc. £50 ...	£0 0 6
Exc. £5 and not exc. £10 ...	0 0 2	50 ...	0 0 9
10 ...	0 0 3	75 ...	0 1 6

For every £100, and also for any fractional part of £100, of such amount or value ... 0 1 0

Exemptions.—Bill or note issued by the Governor or Company of the Bank of England or Bank of Ireland, and certain other Bankers' order, letter of credit, &c.

BILL OF LADING of any goods, merchandise, or effects to be exported or carried coastwise ... £0 0 6

BOND, Covenant, or Instrument to secure any sum of money, not secured by a duly stamped instrument, for every £5 ... 0 2 6

Bond of any kind not specifically charged with duty, and when the amount does exceed £300, the same *ad valorem* duty as a Bond for a limited amount. In any other case ... 0 10 0

LEASE or TACK—For any definite term less than a year:
Of any dwelling-house or tenement, or part of a dwelling-house or tenement, at a rent not exceeding the rate of £10 per annum ... £0 0 1

Of any furnished dwelling-house or apartments where the rent for such term exceeds £25 ... 0 2 6

Of any lands, tenements, or heritable subjects except or otherwise than as aforesaid the same duty as a lease for a year at the rent reserved for the definite term.

For any other definite or indefinite term: Of any lands, tenements, or heritable subjects where the consideration, or any part of the consideration, moving either to the lessor or to any other person, consists of any money, stock, or security: In respect of such consideration the same duty as a conveyance on a sale for the same consideration. Where the consideration or any part of the consideration is reserved as a yearly rent or otherwise, is at a rate or average rate:—

	If the term is definite, and does not exceed 35 years, or is indefinite.	If the term being definite exceeds 35, but not 100 years.	If the term being definite exceeds 100 years.
Not exceeding £5 per annum ...	£ s. d. 0 0 6	£ s. d. 0 3 0	£ s. d. 0 6 0
Exc. £5 and not exceeding £10 ...	0 1 0	0 6 0	0 12 0
10 ...	0 1 6	0 9 0	0 18 0
15 ...	0 2 0	0 12 0	1 4 0
20 ...	0 2 6	0 15 0	1 10 0
25 ...	0 5 0	1 10 0	3 0 0
50 ...	0 7 6	2 5 0	4 10 0
75 ...	0 10 0	3 0 0	6 0 0

For every full sum of £50, and also for any fractional part of £50 thereof ... 0 5 0

Of any other kind whatsoever not hereinbefore described ... 0 10 0

Note.—The charges under this head have all been brought together under one view, and the 1d. duty upon small and short lettings may be denoted by an adhesive stamp.

CONVEYANCE or TRANSFER, whether on sale or otherwise:—

Of any stock of the Governor and Company of the Bank of England ... £0 7 9

Of any stock of the East India Company ... 1 10 0

Of any debenture stock or funded debt of any company or corporation. For every £100, and also for any fractional part of £100, of the nominal amount transferred ... 0 2 6

On sale of any property (except such stock or debenture stock or funded debt as aforesaid):—

Not exceeding £5 ...	0 0 6	Exc. £50 and not exc. £75 ...	£0 7 6
Exc. £5 and not exc. £10 ...	0 1 0	75 ...	0 10 0
10 ...	0 1 6	100 ...	0 12 6
15 ...	0 2 0	125 ...	0 15 0
20 ...	0 2 6	150 ...	0 17 6
25 ...	0 5 0	175 ...	1 0 0

For every £50, and also for any fractional part of £50 of such amount or value ... 0 5 0

LETTERS or POWER of ATTORNEY for the sole purpose of voting by proxy ... 0 0 1

By any petty officer, seamen, or marine, or soldier serving, of any such person for receiving prize money or wages ... 0 1 0

For the receipt of the dividends or interests of any stock:—

When made for the receipt of one payment only ... 0 1 0

In any other case ... 0 5 0

For the receipt of any sum of money, or any bill of exchange or promissory note for any sum of money, not exceeding £20, or any periodical payments not exceeding the annual sum of £10 (not being hereinbefore charged) ... 0 5 0

For the sale, transfer, or acceptance of any of the Government or Parliamentary stocks or funds:—

Where the value of such stocks or funds does not exceed £20 ...	0 5 0
In any other case ...	0 10 0

Of any kind whatsoever not hereinbefore described ... 0 10 0
Exemptions.—Letters or power of attorney for the receipt of dividends of any definite and certain share of the Government or Parliamentary stocks or funds producing a yearly dividend of less than £3. Letters or power of attorney or proxy filed in the Court of Probate in England or Ireland, or in any Ecclesiastical Court.

BIRTHS, MARRIAGES, AND DEATHS—Certified copy or extract of or from any register of ... 1d.
(To be paid by the person requiring such copy or extract.)

Exemptions.—Copies of entries transmitted to the registrar of the diocese in pursuance of the 52nd George III., c. 146; certified copies sent by Superintending Registrars to the General Registrar in pursuance of the 6th and 7th William IV., c. 86; copies or extracts in pursuance of the 7th Vict. c. 15; and copies under the 16th and 17th Vict. c. 45, to enable persons to purchase Government Annuities through the medium of savings banks.

MORTGAGE, BOND, DEBENTURE, COVENANT, WARRANT OF ATTORNEY to confess and enter up judgment, and FOREIGN SECURITY of any kind. Being the only, or principal, or primary security for the payment or repayment of money:—

Not exceeding £25 ...	£0 0 8	Exc. £150 and not exc. £200 ...	£0 5 0
Exc. £25 and not exc. £50 ...	0 1 3	200 ...	0 6 3
50 ...	0 2 6	250 ...	0 7 6
100 ...	0 3 9		

For every £100, or fractional part of £100, of such amount ... 0 2 6

Being a collateral, or auxiliary, or additional, or substituted security, or by way of further assurance for the above-mentioned purpose where the principal or primary security is duly stamped, for every £100, and also for every fractional part of £100 of the amount secured ... 0 0 6

Transfer, Assignment, Dispositions of Assignment of any mortgage, bond, debenture, covenant or foreign security, or of any money or stock secured by any such instrument, or by any warrant of attorney to enter up judgment, or by any judgment.

For every £100, and also for any fractional part of £100, of the amount transferred, assigned, or disposed ... 0 0 6

And also where any further money is added to the money already secured, the same duty as a principal security for such further money.

Reconveyance, Release, Discharge, Surrender, Resurrender, Warrant to Vacate, or Renunciation of, any such security as aforesaid, or of the benefit thereof, or of the money thereby secured:—For every £100, or fractional part of £100, of the total amount or value of the money at any time secured ... 0 0 6

CHEQUES, DRAFTS, OR ORDERS ON DEMAND ... 0 0 1
which must be cancelled by the person drawing the cheque, draft, or order, by writing his name on the stamp.

RECEIPTS.—For £2 and upwards ... 0 0 1

N.B. Persons receiving the money are to pay the duty.
Receipts may be stamped within fourteen days of date on payment of £5, or within one month on payment of £10, penalty: after that time they cannot be stamped. Penalty for giving a receipt without a stamp, £10. Penalty for not effectually cancelling or obliterating adhesive stamps when used, £10. Penalty for frauds in the use of adhesive stamps, £20.

PASSPORT ... 0 0 6

LEGACIES AND SUCCESSION TO REAL PROPERTY—

To children or their descendants, or lineal ancestors of the deceased £1 0 0

Brother or sister, or their descendants ... 3 0 0

Uncle or aunt, or their descendants ... 5 0 0

Grand uncle or aunt, or their descendants ... 6 0 0

All other relations or strangers ... 10 0 0

The husband or wife of the deceased not chargeable with duty.

INSTRUMENTS OF APPRENTICESHIP—When no premium is paid, 2s. 6d. In any other case, for every £5 of premium paid, 5s.

DUTIES PAYABLE ON INHABITED HOUSES OF THE ANNUAL

VALUE OF £20 OR UPWARDS.

The duty is 6d. in the pound in respect of dwelling-houses occupied by any person in trade who shall expose to sale and sell any goods in any shop or warehouse, being part of the same dwelling-house and in front and on the ground or basement story thereof; or by a person licensed to sell therein, by retail, beer; hotel or coffee-house keeper; or as a farmhouse by a tenant or farm servant, and bona fide used for the purpose of husbandry only.

The duty is 9d. in the pound for dwelling-houses and offices not occupied and used for any of the purposes described in the preceding.

Exemptions.—Market-gardens and Nursery-grounds.

PROPERTY AND INCOME TAX.

From April, 1877, to April, 1878, the Property and Income Tax is fixed at 3d. in the pound; incomes of £150 per annum and not exceeding £400 are taxed at the rate of 3d. in the pound after allowing an abatement of £120.

Exemptions of Premiums from Income Tax.—Premiums paid by a person for an Assurance on his own life or on the life of his wife, or for a deferred Annuity to his widow, are declared free from income tax, provided such Premiums do not exceed one-sixth of his returnable income.

DOG LICENSES.—EXCISE.

For dog of any kind ... 0 5 0
(Penalty of £5 for keeping a dog without a license.)

GAME LICENSES.

If license or certificate be taken out after April 5 and before Nov. 1 to expire on April 5 in the following year ... £3 0 0
License to carry a gun ... 0 10 0 | License to deal in game ... 2 0 0

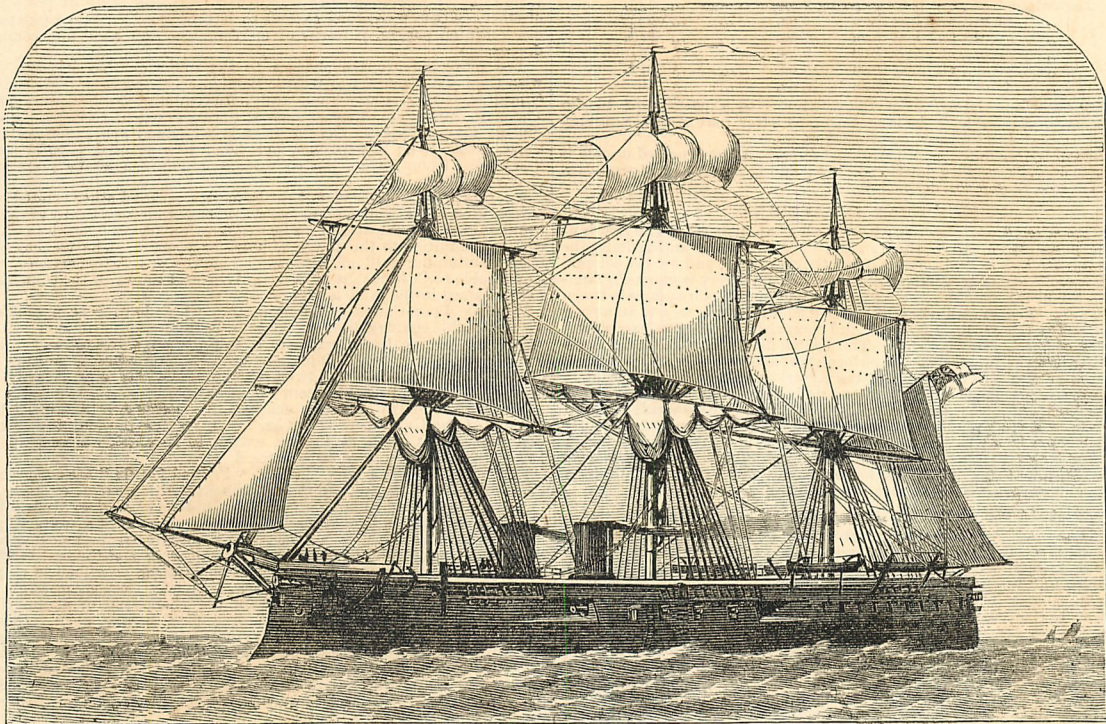
LICENSES.

Stage and Hackney Carriage Drivers and Watermen ... £0 5 0

For every Male Servant (Hotel Waiters excepted) ... 0 15 0

House agents ... 2 0 0 | Pedlars and Hawkers ... 0 5 0

JUNE.



R.M.S. HERCULES.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.				HIGH WATER AT				Day of Year.	
			Rises.	Souths before Noon.	Sets.	Rises. Mor'n.	Sets. Morn.	Before Sunrise.		Moon's Age.	After Sunset.		London Bridge.		Liverpool Dock.		
								O'Clock.	1 2 3 4		O'Clock.	8 9 10 11 12	Morn.	Aftern.	Morn.		Aftern.
1	F	<i>Nicomede</i>	3 51	2 26	8 4	Morn.	8 20			19			4 58	5 16	2 3	2 23	152
2	S	Gordon Riots, 1780	3 50	2 17	8 5	0 12	9 32			20			5 37	5 59	2 41	3 2	153
3	S	1ST SUNDAY AFT. TRINITY	3 50	2 7	8 6	0 26	10 45			21			6 22	6 45	3 24	3 47	154
4	M	Length of Day, 16h. 18m.	3 49	1 57	8 7	0 36	11 55			22			7 10	7 35	4 10	4 35	155
5	Tu	<i>Boniface, Bishop</i>	3 49	1 47	8 8	0 47	Aftern			23			8 5	8 34	5 0	5 30	156
6	W	Count Cavour died, 1861	3 48	1 36	8 9	0 58	2 20			24			9 5	9 40	5 59	6 30	157
7	Th	Reform Bill passed, 1832	3 47	1 25	8 10	1 9	3 37			25			10 10	10 37	7 5	7 35	158
8	F	Alexandra Palace burnt, 1873	3 47	1 14	8 11	1 22	4 59			26			11 5	11 33	8 2	8 30	159
9	S	Charles Dickens died, 1870	3 46	1 2	8 12	1 42	6 24			27			11 59	—	8 58	9 24	160
10	S	2ND SUNDAY AFT. TRINITY	3 46	0 50	8 12	2 8	7 47			28			0 24	0 47	9 49	10 12	161
11	M	<i>St Barnabas</i>	3 45	0 38	8 13	2 48	8 59			29			1 10	1 35	10 35	11 0	162
12	Tu	Law Trinity Term ends.	3 45	0 26	8 14	3 48	9 55			1			2 0	2 20	11 25	11 45	163
13	W	Earl Rivers executed, 1483	3 45	0 13	8 15	5 6	10 34			2			2 43	3 7	—	0 8	164
14	Th	Battle of Marengo, 1800	3 45	Aftern.	8 16	6 35	11 1			3			3 31	3 55	0 32	0 56	165
15	F	Length of Day, 16h. 32m.	3 44	0 12	8 16	8 8	11 20			4			4 22	4 47	1 20	1 47	166
16	S	John Wesley born, 1703	3 44	0 25	8 17	9 37	11 37			5			5 12	5 37	2 12	2 37	167
17	S	3RD SUNDAY AFT. TRINITY	3 44	0 38	8 17	11 2	11 51			6			6 4	6 32	3 2	3 29	168
18	M	Battle of Waterloo, 1815	3 44	0 51	8 18	Aftern.	Morn.			7			6 58	7 28	3 57	4 23	169
19	Tu	Rev. C. H. Spurgeon born, 1 34	3 44	1 4	8 18	1 47	0 3			8			7 55	8 25	4 53	5 20	170
20	W	<i>Access. of Queen Victoria,</i>	3 44	1 17	8 19	3 9	0 16			9			8 55	9 28	5 50	6 20	171
21	Th	<i>Proclamation</i> [1837]	3 44	1 30	8 19	4 31	0 31			10			10 0	10 32	6 53	7 25	172
22	F	Cambridge Easter Term ends	3 45	1 43	8 19	5 50	0 51			11			11 3	11 35	7 57	8 28	173
23	S	Matthew Henry died, 1714	3 45	1 55	8 19	7 6	1 15			12			—	0 7	9 0	9 32	174
24	S	4TH SUNDAY AFT. TRINITY	3 45	2 8	8 19	8 9	1 52			13			0 35	1 1	10 0	10 26	175
25	M	R. Ferguson (physician) died. 1865	3 46	2 21	8 18	8 58	2 41			14			1 27	1 50	10 52	11 15	176
26	Tu	Inundation in France, 1875	3 46	2 33	8 18	9 35	3 43			15			2 12	2 30	11 37	11 55	177
27	W	Bessemer Trial Trips, 1875	3 46	2 46	8 18	10 0	4 53			16			2 51	3 10	—	0 16	178
28	Th	Queen Victoria crowned, 1838	3 47	2 58	8 18	10 18	6 5			17			3 29	3 47	0 35	0 54	179
29	F	<i>St. Peter</i>	3 48	3 10	8 18	10 32	7 18			18			4 7	4 24	1 12	1 32	180
30	S	William Roscoe died, 1831	3 49	3 22	8 18	10 43	8 31			19			4 41	4 59	1 49	2 6	181

POST OFFICE REGULATIONS.

RATES OF POSTAGE ON INLAND LETTERS.

The rates of postage to be prepaid are as follow, viz:—

For a letter not exceeding 1 oz.	1d.
Exceeding 1 oz., but not exceeding 2 oz.	1½d.
„ 2 oz., and less than 4 oz.	2d.
„ 4 oz., and less than 6 oz.	2½d.
„ 6 oz., and less than 8 oz.	3d.
„ 8 oz., and less than 10 oz.	3½d.
„ 10 oz., and less than 12 oz.	4d.

A letter exceeding the weight of 12 oz. is liable to a postage of 1d. for every ounce, beginning with the first ounce. A letter, for example, weighing between 14 oz. and 15 oz. must be prepaid 1s. 3d.

All inland letters must be prepaid in stamps. A letter posted unpaid is chargeable on delivery with double postage; and if insufficiently prepaid is chargeable with double the deficiency.

SUBURBAN DELIVERIES.

There are seven despatches daily to the suburban districts. The first is at 6.30 a.m. to all places within the London district limits; and includes the correspondence by the night mails from the provinces, and by any colonial or foreign mails arriving in sufficient time. This delivery is generally completed in the nearer suburbs by 9 a.m., and at the more distant places between 9 and 10 a.m. The second despatch is at 9.30 a.m. to the nearer suburban districts. The third is at 11.30 a.m., and comprises, with a few exceptions, every part of the London district. The fourth despatch, at 2.30 p.m., is to most of the suburban districts, isolated localities excepted. The fifth despatch, at 4.30 p.m., extends to the whole of the suburban districts, and, except in the remoter rural places, the letters are delivered the same evening. The sixth despatch, at 6 p.m., is also to the nearer suburbs. The seventh despatch is at 7 p.m. Letters for this despatch posted at the town receiving houses and pillar boxes by 6 p.m., or at the chief office of the district to which they are addressed by 7.30 p.m., are delivered the same evening at all the principal places within about six miles of the General Post Office. At the more distant places the letters are delivered early the following morning.

THE NEWSPAPER HALFPENNY POSTAGE

applies to any publication consisting wholly or in great part of political or other news, or of articles relating thereto, or to other current topics, with or without advertisements, and published at intervals of not more than seven days; and for each newspaper, whether posted singly or in a packet, the prepaid postage is one halfpenny. Every newspaper must be so folded as to admit of the title being read. No packet of newspapers must exceed 14lb. weight nor 2ft. in length.

Book Post.—A Book-Packet may contain not only books, paper, or other substance in ordinary use for writing or printing, whether plain or written or printed upon (to the exclusion of any written letter or communication of the nature of a letter); photographs, when not on glass or in frames containing glass or any like substance, and anything usually appertaining to such articles in the way of binding and mounting, or necessary for their safe transmission by post, but also Circulars, when these are wholly or in great part printed, engraved, or lithographed. The postage is one halfpenny for every 2 oz., or fraction of that weight. A packet posted wholly unpaid will be charged with double the book-postage; and, if posted partially prepaid, with double the deficiency. Every book-packet must be posted either without a cover or in a cover open at both ends, and in such a manner as to admit of the contents being easily withdrawn for examination; otherwise it will be treated as a letter. No book-packet may contain anything sealed or otherwise closed against inspection; nor must there be any letter, nor any communication of the nature of a letter, whether separate or otherwise, unless the whole of such letter or communication be printed. It must not exceed 5lb. in weight and 18in. in length.

POST OFFICE TELEGRAPHS.

The charge for telegrams throughout the United Kingdom, including the Channel Islands and the Isle of Man, but excepting the Scilly, Orkney, and Shetland Islands, is 1s. for the first twenty words, and 3d. for every additional five words—i.e., for every additional group of not more than five words; the names and addresses of the sender and receiver not being counted.

MONEY ORDERS

are issued at the chief district offices and at the branch office, Lombard-street and Charing-cross, between 10 a.m. and 4 p.m.; on Saturdays between 10 a.m. and 1 p.m.; at other branch offices and receiving-houses in the town districts between 10 a.m. and 4 p.m.; at branch offices in the suburban districts between 10 a.m. and 5 p.m.; and at receiving-houses in the suburban districts between 9 a.m. and 6 p.m. On Saturdays savings bank deposits are received at all receiving-offices until 8 p.m. The commission on inland money orders is:—For sums under 10s., 1d.; of 10s. and under £1, 2d.; and for every additional pound or fraction of a pound, 1d. No order is allowed to contain a fractional part of a penny, and the printed forms only should be used which are supplied gratuitously.

INTERNATIONAL MONEY ORDERS BETWEEN GREAT BRITAIN AND THE UNITED STATES.—Offices have been selected in all the States and territories. No single order will be issued for more than 50 dols., but persons desiring to remit larger sums can obtain additional money orders. The rates of commission on these money orders will range from 0.25 on orders not exceeding 10 dols., to 1 dol. 25c. for over 40 dols. and not exceeding 50 dols.

The scale of commission for orders payable abroad is as follows:—

For sums not exceeding ...	£2	£5	£7	£10
	s. d.	s. d.	s. d.	s. d.
If payable in Switzerland, Belgium, Denmark, Germany, Italy, the Netherlands, Egypt, or at Malta, Gibraltar, or Constantinople ...	0	9	1	6
If payable in any other place abroad (including most of the colonies) authorised to transact money-order business with this country ...	1	0	2	0

POST OFFICE SAVINGS BANKS.

Deposits of One Shilling, or of any number of shillings, or of pounds and shillings, may be made by any person at the Post-Office Savings Banks, provided that such depositor shall not make deposits amounting to more than £30 in any year ending Dec. 31, or make any further deposit when the amount standing in his name exceeds £150, exclusive of interest. When any depositor's principal and interest amount together to £200, all interest will cease.

GENERAL POSTAL UNION.

In accordance with the provisions of an international treaty concluded at Berne on Oct. 9 last, the whole of the States of Europe, the United States of America, and Egypt formed themselves into a General Postal Union for the reciprocal exchange of correspondence, and agree to adopt low and uniform rates of correspondence dispatched from one State of the Union to another. These provisions extend to letters, post cards, newspapers and other printed papers, patterns of merchandise, and legal and commercial documents.

The following are the charges to the undermentioned places (otherwise than via France):—Austria, Belgium, Denmark, Egypt, Germany, Gibraltar, Greece, Heligoland, Italy, Luxemburg, Netherlands, Norway, Portugal, Roumania, Russia, Servia, Spain, Sweden, Switzerland, United States, Malta, Turkey, Canary Islands—Letters, per ½ oz., 2½d.; post-cards, each, 1½d.; newspapers, per 4 oz., 1d.; printed papers, &c., per 2 oz., 1d. Upon letters posted unpaid double the above rates will be charged on delivery.

REGISTRATION.—Letters, post cards, newspapers and other printed papers, patterns, and legal and commercial documents addressed to any of the above countries may be registered. The registration fee will be 4d. in all cases, which, in addition to the postage, must be prepaid. The transmission of letters containing gold or silver money, jewels or valuable articles, or anything liable to Customs duties, through the post to any of the countries and places named in the table is prohibited.

FOREIGN POST-CARDS.—The post-cards which have been manufactured for use in this country bear an impressed stamp of the value of 1½d. The additional postage, therefore, required in those cases where they will be forwarded via France must be prepaid by means of adhesive stamps to be affixed to the cards. On the front or stamped side of a post-card nothing must be written or printed except the address.

NEWSPAPERS.—The ordinary charge on a newspaper addressed to any country of the Union is 1d. per 4 oz. But, for the present, the charge on newspapers sent through France, except to Belgium, will be 2d. per 4 oz. In all cases the postage must be prepaid.

PRINTED PAPERS.—Under the term “Printed Papers” are comprehended stitched or bound books, pamphlets, music, visiting-cards, circulars, catalogues, prospectuses, announcements, and notices of various kinds, whether printed, engraved, or lithographed, as well as photographs. Printed papers must, as a rule, contain no writing, manuscript figure or mark whatever, beyond a simple stroke marking a particular passage of the text to which it is desired to call attention. But proofs of printing or of music may have corrections upon them made with a pen, and may have manuscripts not of the nature of a letter annexed to them, the corrections or manuscripts to relate exclusively to the text or the execution of the work. Circulars, notices, &c., may bear the signature of the sender, with his trade or profession, and may also indicate the place of origin and the date. In the case of books, a manuscript dedication or a complimentary inscription from the author will be allowed. Stock or share-lists, prices current, and market reports, printed or lithographed, may have the prices added in writing or by means of any impression whatever.

LEGAL AND COMMERCIAL DOCUMENTS.—Legal and commercial documents may be forwarded at the same charge as printed papers. Under the term “legal and commercial documents” are comprised Acts or deeds of all kinds drawn up by public functionaries and invoices, copies, or extracts.

PATTERNS OF MERCHANDISE.—Patterns or samples of merchandise may be forwarded at the same charges as printed papers to any part of the countries of the Union under the following conditions:—1. They must be placed in bags, or boxes, or in envelopes the fastenings of which are removable so as to admit of an easy examination. 2. The patterns and samples must not have any saleable value nor bear any MS. writing other than the name or the trade or profession of the sender, the address of the person for whom the packet is intended, a trade mark, numbers, and prices.

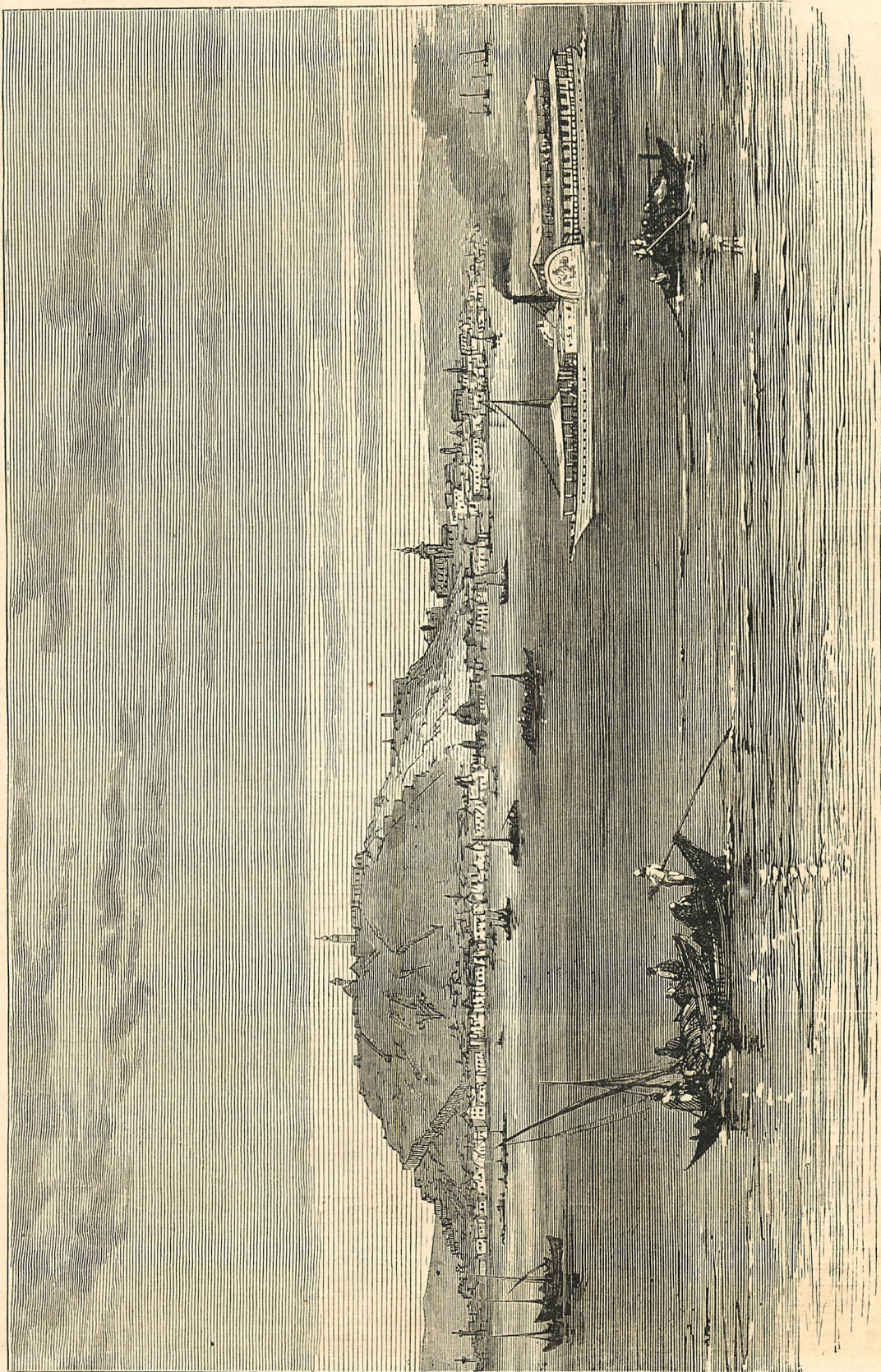
NEW STAMP OF THE VALUE OF TWOPENCE-HALFPENNY.—For the convenience of persons corresponding with the countries of the Union, a new adhesive postage-stamp of the value of 2½d. has been issued, and may be procured at all post-offices.

Consequent on the conclusion of the postal union treaty and the general reduction of postage which that treaty authorises, the postage of correspondence addressed to the undermentioned countries, and which is almost exclusively forwarded through a State of the Union, is reduced as follows:—Hawaiian Islands—letters, 4d. per ½ oz.; newspapers, 2d. per 4 oz.; printed papers, patterns, and legal and commercial documents, 2d. per 2 oz. Tunis, via Belgium and Italy—letters, 3½d.; newspapers, 1d.; printed papers, patterns, and legal and commercial documents, 1d.; via France and Italy—letters, 5d.; newspapers, 2d.; printed papers, patterns, and legal and commercial documents, 2d. Montenegro—letters, 3d.; newspapers, 1½d.; printed papers, patterns, and legal and commercial documents, 1½d. Morocco, via Southampton and Gibraltar—letters, 2½d.; newspapers, 1d.; printed papers, patterns, and legal and commercial documents, 1d.; via France and Gibraltar—letters, 6d.; newspapers, 2d.; printed papers, patterns, and legal and commercial documents, 2d. Further, all letters, &c., for the following countries and places, when specially addressed, to be forwarded via the United States or via Russia, will be liable to the reduced rates of postage here specified in each case:—Via the United States. Colon—letters, 5d. per ½ oz.; newspapers, 2d. per 4 oz.; printed papers, patterns, and legal and commercial documents, 2d. per 2 oz. Panama—letters, 5d.; newspapers, 2d.; printed papers, patterns, and legal and commercial documents, 2d. Costa Rica—letters, 5d.; newspapers, 2d.; printed papers, patterns, and legal and commercial documents, 2d. Nicaragua—letters, 5d.; newspapers, 2d.; printed papers, patterns, and legal and commercial documents, 2d. Cuba—letters, 3½d.; newspapers, 2d.; printed papers, patterns, and legal and commercial documents, 2d. Guatemala—letters, 7½d.; newspapers, 2d.; printed papers, patterns, and legal and commercial documents, 2d. Mexico—letters, 6d.; newspapers, 1½d.; printed papers, patterns, and legal and commercial documents, 1½d. Japan—letters, 10d.; newspapers, 3d.; printed papers, patterns, and legal and commercial documents, 3d. China—letters, 6d.; newspapers, 2d.; printed papers, patterns, and legal and commercial documents, 2d. Via Russia. China (Kalgau, Pekin, and Tien-Tsin)—letters, 1s. 2½d.; newspapers, 4d.; printed papers, patterns, and legal and commercial documents, 2½d. (Patterns cannot be sent to China via Russia.) China (Urga)—letters, 6½d.; newspapers, 2½d.; printed papers, patterns, and legal and commercial documents, 2d. Letters or other packets for Tunis, Montenegro, Colon, Panama, or Japan may be registered. On registered letters for Japan a fee of 9d. must be prepaid; on those for Colon or Panama a fee of 8d.; and on those for the other places mentioned a fee of 4d., in addition to the postage.



SUMMER.

FROM A DRAWING BY H. ARNOLD.



BELGRADE, FROM SEMLIN.
FROM "THE ILLUSTRATED LONDON NEWS."

THE ILLUSTRATED LONDON ALMANACK FOR 1877.

THE GREATER COUNTY LANDHOLDERS OF ENGLAND AND WALES.

"The Domesday Book," lately compiled and presented to Parliament, shows that there are nearly a million of freeholders in England; that there are 43,000 holding more than a hundred acres; and less than 280 owning 5,425,764 acres, or little less than one-sixth of the whole inclosed soil of England and Wales, which is calculated, excluding the metropolis, all roads, rivers, spaces like Stonehenge, and Crown lands, at 33,013,000 acres.

ENGLAND.			HERTFORD.		
BEDFORD.			Acres. Rental.		
Bedford, Duke of	33,589	£47,421	Cowper, Earl	10,122	13,540
Whitbread, S. C.	13,257	20,399	Salisbury, Marquis of	20,202	33,413
			Smith, Abel	10,212	14,617
BERKS.			HUNTINGDON.		
Benyon, Richard	10,129	13,303	Fellowes, Edward	15,629	22,128
Craven, Earl	19,225	21,767	Manchester, Duke of	13,835	20,589
Lloyd-Lindsay, Col.	20,528	26,492			
BUCKINGHAM.			KENT.		
Brownlow, Earl	11,785	15,450	Holmesdale, Viscount	15,162	19,974
Buckingham, Duke of	9,511	15,789	Sondes, Lord	14,446	20,460
Carrington, Lord	14,835	15,651	Tufts, Sir H.	13,639	15,990
Rothschild, Baron L.	9,959	17,216			
CAMBRIDGE.			LANCASTER.		
Bedford, Duke of	18,800	34,325	Castelja, Marchioness	14,764	27,284
Hardwicke, Lord	18,978	26,349	Clifton, Colonel J. T.	15,802	41,965
			Derby, Earl of	47,269	156,735
CHESTER.			Devonshire, Duke of	12,681	12,494
Broughton, Sir H. D.	18,832	19,723	Sefton, Earl of	18,769	42,997
Cholmondeley, Marquis of	16,842	26,991	Towneley, Charles	14,086	14,012
Crewe, Lord	10,148	18,809			
Derby, Lord	9,202	6,460	LEICESTER.		
Tollemache, John	25,880	27,602	Loudoun, Countess of	10,174	17,722
Westminster, Duke of	15,001	29,249	Rutland, Duke of	70,019	80,945
CORNWALL.			LINCOLN.		
Bassett, G. L.	16,969	32,854	Angerstein, W.	11,669	13,815
Falmouth, Lord	25,910	35,953	Aveland, Lord	17,637	27,082
Hawkins, C. J.	12,119	16,049	Bristol, Marquis of	13,732	19,382
Mount Edgecumbe, Earl of	13,288	17,680	Brownlow, Earl	11,652	20,457
Robartes, Lord	22,234	30,730	Chaplin, H.	23,370	30,317
St. Germans, Earl of	11,650	17,250	Cholmeley, Sir M. J.	11,452	15,723
Thynne, Lord John	10,244	7,451	Cust, Hon. C. H.	14,868	22,546
Vyvan, Sir R. R.	9,705	18,109	Dysart, Earl of	18,025	29,077
CUMBERLAND.			Gregory, Sir G. E. W.	11,979	19,916
Carlisle, Earl of	47,730	16,850	Heneage, Edward	10,761	15,527
Graham, Sir F. A.	25,270	26,696	Scarborough, Earl of	11,270	15,248
Howard, Henry	13,008	6,778	Thorold, Sir J. H.	12,533	17,652
Leconfield, Lord	11,147	6,742	Turnor, Christopher	20,664	27,513
Lonsdale, Earl of	28,223	42,818	Vyner, H. F. C.	10,619	11,114
DERBYSHIRE.			Whitechope, Sir T.	11,213	16,918
Crewe, Sir J. H.	12,923	24,204	Willoughby De Eresby, Lady	24,696	36,530
Devonshire, Duke of	83,829	83,300	Yarborough, Earl of	55,272	76,226
Rutland, Duke of	26,973	28,691			
DEVONSHIRE.			MONMOUTH.		
Acland, Sir T. D.	15,018	19,225	Beaufort, Duke of	27,299	24,582
Bedford, Duke of	22,607	45,907	Leigh, C. H.	10,210	20,660
Carew, Sir Walter	10,889	15,148	Tredegar, Lord	25,229	88,475
Clinton, Lord	14,491	11,685			
Devon, Earl of	20,588	30,997	NORFOLK.		
Fortescue, Earl of	20,171	17,245	Cholmondeley, Marquis of	16,995	12,976
Knight, F. W.	16,903	5,240	Hamond, Anthony	10,039	9,725
Lopes, Sir M.	11,977	9,328	Hare, Sir T.	11,033	14,415
Palk, Sir L.	10,109	109,275	Hastings, Lord	12,737	17,483
Portsmouth, Earl of	17,047	16,084	Kimberley, Earl of	10,800	15,188
Preston, Mary	11,280	6,243	Leicester, Earl of	43,024	49,009
Rolle, Hon. Mark	46,088	70,586	Lombe, Rev. H.	13,832	17,789
Stucley, Sir G.	15,144	10,657	Orford, Earl of	12,341	15,813
DORSET.			Suffield, Lord	11,828	15,071
Banks, W. R.	10,675	10,951	Townshend, Marquis	18,128	19,814
Digby, Geo. D. W.	21,451	32,342	NORTHAMPTON.		
Guest, Sir I. B.	12,930	17,543	Bucleuch, Duke of	17,965	26,531
Hichester, Earl of	15,981	18,515	Exeter, Marquis of	13,545	21,015
Rivers, Lord	24,942	33,682	Fitzwilliam, Hon.		
Shaftesbury, Earl of	15,579	12,536	Geo. W.	18,116	32,492
Sheridan, R. B.	11,468	12,765	Overstone, Lord	15,045	30,679
Sturt, H. G.	14,211	18,078	Spencer, Earl	17,030	30,633
Weid, E. J.	15,478	13,704			
DURHAM.			NORTHUMBERLAND.		
Boyne, Viscount	15,310	74,766	Allgood, Mr. L. J. H.	15,773	8,584
Cleveland, Duke of	55,837	29,219	Beaumont, W.	14,279	15,076
Durham, Earl of	14,664	63,929	Blackett, Sir E.	15,354	13,832
Eldon, Earl	11,841	12,897	Carlisle, Earl of	17,780	18,249
Londonderry, Marquis of	12,823	56,825	Charlton, W. H.	19,730	4,610
ESSEX.			Cresswell, Mr. Adison	15,251	16,263
Petre, Lord	19,085	22,595	Durham, Earl of	15,807	7,742
GLOUCESTER.			Grey, Earl	17,599	23,774
Beaufort, Duke of	16,610	21,220	Haggerston, Sir J.	14,255	8,623
FitzHardinge, Lord	18,264	31,836	Leyland, Captain J.	17,644	16,198
Sherborne, Lord	15,773	21,845	Lisle, Mr. Hugh	9,975	3,484
HEREFORD.			Northumberland, Duke of	181,616	161,874
Arkwright, J. H.	10,559	14,972	Ord, Mrs. B.	13,810	5,750
Knight, A. R. B.	10,081	11,058	Orde, C. W.	13,522	7,618
			Pawson, Mr. W. J.	10,915	5,795
			Portland, Duke of	10,822	8,462
			Reddesdale, Lord	17,204	3,381
			Riddell, Mr. J. G.	12,911	11,119
			Ridley, Sir M. W.	9,696	31,349
			Ridley, Mr. T.	10,367	4,171
			Selby, Mr. W. C.	25,327	8,807
			Swinburne, Sir J.	28,057	10,826
			Tankerville, Earl of	28,930	31,416
			Trevelyan, Sir W. C.	21,342	14,204
			NOTTINGHAM.		
			Howe, Earl	11,600	3,975

	Acres.	Rental.		Acres.	Rental.		
Manvers, Earl	26,460	32,962	Downe, Viscountess...	11,594	14,147		
Middleton, Lord	14,135	20,326	Hotham, Lord	18,682	24,141		
Newcastle, Duke of	34,467	73,098	Leconfield, Lord	18,247	15,510		
Portland, Duke of	35,299	50,555	Londesborough, Lord	33,006	39,544		
Savile, Henry	17,820	17,213	Middleton, Lord	12,294	14,778		
OXFORD.							
Marlborough, Duke of	21,944	34,541	Sykes, Sir Tatton	34,010	35,870		
Wenlock, Lord						19,463	19,508
RUTLAND.							
Aveland, Lord	13,633	19,792	YORK, NORTH RIDING.				
Exeter, Marquis of	10,712	16,388	Ailesbury, Marquis of	15,369	17,696		
Gainsborough, Earl of	15,076	23,716	Bolton, Lord	15,418	13,824		
Finch, G. H.	9,181	15,096	Bowes, John	48,887	5,283		
SHROPSHIRE.							
Carlisle, Earl of	13,030	14,502	Carlisle, Earl of	13,030	14,502		
Bradford, Earl of	10,515	15,686	Downe, Viscount	15,271	18,966		
Brownlow, Earl	20,233	29,717	Do Viscountess	8,860	9,883		
Cleveland, Duke of	25,604	32,605	Feversham, Earl of	39,312	34,328		
Forester, Lord	14,891	21,046	Harcourt, Mrs. Danby	11,441	11,179		
Hill, Lord	16,290	23,730	Harewood, Earl of	8,749	9,588		
Powis, Earl of	26,986	32,443	Hutton, Mrs. J. T. D.	10,902	7,620		
Sutherland, Duke of	17,495	40,418	Londesborough, Lord	11,883	14,133		
Windsor, Lord	31,381	54,600	Milbank, Mark	9,026	8,985		
SOMERSET.							
Wharton, John T.	8,257	7,043	Wombwell, Sir G. O.	11,911	13,044		
Acland, Sir T. D.	16,319	12,611	Zetland, Earl of	9,623	13,392		
Carnarvon, Earl of	12,731	8,119	YORK, WEST RIDING.				
Ilchester, Earl of	13,169	19,992	Beaumont, W. B.	9,015	18,634		
Luttrell, Geo. F.	12,732	20,036	Brown, James	8,562	11,388		
Portman, Viscount	24,170	35,257	Dartmouth, Earl of	14,723	26,539		
Poulett, Earl	10,117	18,835	Devonshire, Duke of	19,332	16,958		
Smyth, Sir J. H. G.	13,542	27,087	Farrer, James	11,087	7,769		
SOUTHAMPTON.							
Fawkes, Ayscough	11,204	15,414	Fitzwilliam, Earl	19,164	73,794		
Ashburton, Lord	15,330	13,289	Fox, Geo. Lane	15,017	21,896		
Bolton, Lord	13,808	13,728	Harewood, Earl of	20,329	27,210		
Heathcote, Sir W.	14,189	14,154	Inglby, Sir H. D.	10,609	11,149		
Port, Melville	10,566	10,922	Ingram, Hon. Mrs. M.	8,244	27,857		
Portsmouth, Earl of	16,401	14,731	Leeds, Duke of	10,034	18,352		
Wellington, Duke of	15,847	16,873	Montagu, Andrew	17,591	28,384		
STAFFORD.							
Morrison, W.	14,117	4,371	Norfolk, Duke of	15,270	231,254		
Anglesey, Marquis of	14,344	88,719	Ramsden, Sir J. W.	8,589	167,601		
Bagot, Lord	10,993	14,491	Ripon, Marquis of	10,908	16,304		
Boughey, Sir T. F. F.	10,505	15,849	Stanhope, T. W. S.	12,566	14,900		
Crewe, Sir J. H.	14,256	10,384	Towneley, Charles	23,153	7,731		
Hatherton, Lord	14,901	23,196	Tufts, Sir H. J.	12,202	16,200		
Lichfield, Earl of	21,433	41,540	Wharcliffe, Lord	9,178	15,775		
Shrewsbury, Earl of	18,854	29,898	WALES.				
Sutherland, Duke of	12,744	29,987	ANGLESEA.				
SUFFOLK.							
Anglesea, Marquis of	8,485	9,132	Boston, Lord	9,507	7,520		
Grafton, Duke of	13,642	8,672	Bulkeley, Sir R. W. B.	16,516	17,997		
Henniker, Lord	10,910	15,158	Meyrick, O. F.	19,918	13,283		
Huntingfield, Lord	11,712	14,925	BRECON.				
Rendlesham, Lord	19,869	19,275	Bailey, Sir J. R.	21,979	19,367		
Sing, Dhuleep, H. H.			Thomas, Miss Clare	8,910	2,731		
the Maharajah	14,615	4,755	CARDIGAN.				
Stradbroke, Earl of	11,697	16,731	Lisburne, Earl of	42,666	10,579		
Tomline, George	18,473	24,005	Powell, W. T. R.	21,933	9,024		
Wallace, Sir R.	11,223	11,185	Pryse, Sir Pryse	28,684	10,634		
SUSSEX.							
Waddingham, John	10,963	1,638	CARMARTHEN.				
Abergavenny, Earl of	15,364	12,752	Cawdor, Earl	33,782	20,780		
Ashburnham, Earl of	14,051	13,069	Jones, Morgan	11,031	5,867		
Chichester, Earl of	16,232	13,650	Stepney, Sir John	9,841	7,047		
Deiawarr, Earl	11,185	10,827	CARNARVON.				
Devonshire, Duke of	11,064	14,881	Bulkeley, Sir R.	13,362	3,141		
Egmont, Earl of	14,021	11,021	Gore, John R. O.	8,570	2,769		
Gage, Viscount	13,739	12,944	Newborough, Lord	22,063	16,234		
Goring, Rev. John	14,139	13,705	Pemrhyn, Lord	41,348	62,622		
Leconfield, Lord	30,221	29,688	Smith, J. D. Assheton	33,752	42,255		
Norfolk, Duke of	19,217	29,760	Willoughby de Eresby, Lord	30,391	7,966		
Richmond, Duke of	17,117	19,283	DENBIGH.				
WARWICK.							
Bagot, Lord	9,385	6,831	Finch, C. W.	8,025	3,908		
Aylesford, Earl of	12,858	19,188	Hughes, H. R.	8,561	10,852		
Hertford, Marquis of	10,281	15,344	Wynne, John L.	10,197	9,279		
Leigh, Lord	14,891	23,043	Wynn, Sir W. W.	33,998	25,741		
Willoughby De Broke, Lord	12,621	16,510	GLAMORGAN.				
WESTMORELAND.							
Bute, Marquis of	21,402	180,286	Dunraven, Earl of	23,706	23,934		
Headfort, Marquis of	12,851	13,466	Talbot, C. R. M.	33,920	44,057		
Lonsdale, Earl of	39,229	27,141	Windsor, Lord	12,016	28,068		
Tufts, Sir H. J.	16,094	11,773	MERIONETH.				
WILTS.							
Kirby, Mrs.	13,409	3,944	Lloyd, T. Price	16,974	3,956		
Ailesbury, Marquis of	37,993	40,334	Price, Rd. J. L.	17,717	9,386		
Bath, Marquis of	19,977	29,185	Wynn, Sir W. W.	20,295	6,800		
Landowne, Marquis of	11,145	20,824	Wynne, Hon. C. H.	10,504	8,905		
Long, R. P.	13,618	21,878	MONTGOMERY.				
Meux, Sir H.	11,895	16,194	Naylor, John	9,275	12,594		
Neeld, Sir John	13,112	18,658	Powis, Earl of	33,545	30,251		
Pembroke, Earl of	39,600	43,161	Sudeley, Lord	17,158	13,539		
Radnor, Earl of	17,173	21,499	Wynn, Sir W. W.	32,963	10,341		
Suffolk, Earl of	11,098	14,209	PEMBROKE.				
Taylor, Simon W.	14,959	20,828	Cawdor, Lord	17,735	14,207		
WORCESTER.							
Phillips, Rev. J. H. A.	12,790	13,332	Scourfield, J. H.	11,243	8,722		
Beauchamp, Earl	10,624	17,789	RADNOR.				
Coventry, Earl of	13,021	22,367	Ormawhite, Lord	12,428	8,126		
Dudley, Earl of	14,698	48,545	PEMBROKE.				
YORK, EAST RIDING.							
Cawdor, Lord	17,735	14,207	Phillips, Rev. J. H. A.	12,790	13,332		
Bethel, W. F.	13,394	17,234	Scourfield, J. H.	11,243	8,722		
Broadley, W. H. H.	14,207	22,524	RADNOR.				
Cholmley, Sir G.	20,503	26,365	Ormawhite, Lord	12,428	8,126		
Constable, F. A. C.	10,981	17,733	PEMBROKE.				
Cawdor, Lord						17,735	14,207
Bethel, W. F.						13,394	17,234
Broadley, W. H. H.						14,207	22,524
Cholmley, Sir G.						20,503	26,365
Constable, F. A. C.						10,981	17,733

THE ILLUSTRATED LONDON ALMANACK FOR 1877.

RENTAL PER ACRE OF OWNERS IN ENGLAND AND WALES.

The following table gives a summary of the average rental per acre of each class of owners in England and Wales, exclusive of the metropolis:—

	Number.	Extent of Land.	Gross Rental.	Average Rental per Acre.	Proportion of Land held by each Class.
Total No. of Owners of less than 1 acre	703,289	151,171	29,127,679	192 14	5
1 acre & under 10	121,933	478,679	6,438,325	13 9	14
10	59	72,610	1,750,080	6,539,290	3 14
50	100	25,839	1,791,636	4,302,003	2 8
100	500	32,317	6,827,347	13,080,760	2 0
500	1,000	4,799	3,317,678	6,427,552	1 19
1,000	2,000	2,719	3,799,307	7,914,372	2 2
2,000	5,000	1,815	5,529,190	9,579,312	1 15
5,000	10,000	581	3,974,725	5,522,610	1 8
10,000	20,000	223	3,098,675	4,337,023	1 4
20,000	50,000	66	1,917,076	2,331,302	0 19
50,000	100,000	3	194,939	188,747	0 18
100,000 and upwards	1	181,617	181,874	—	—
Areas not returned	6,448	—	2,831,452	—	—
Rentals not returned	113	1,424	—	—	—
Total	972,836	33,013,514	99,352,301	3 0	100

From these figures it will be seen that the holders of 100 and under 500 acres form the class which holds the largest proportion of the land; this class holds 6,827,347 acres, or about one fifth of the whole of England and Wales, exclusive of the metropolis, and a like proportion prevails more or less in thirty-six out of the fifty-four counties.

In looking at the details of each county, in respect of the distribution of land, it will be observed that the major part of the land is in the hands of a few owners; and, without going through the whole of the counties, we take the first three on the list, which, perhaps, may be considered an index to the others. In Bedfordshire 46 owners out of 7684 appear to hold 161,168 acres, which is more than one half of the area of the county; 77 owners out of 7240 in Berkshire hold 244,744 acres out of the 430,848 acres, the total of the county; and in Buckinghamshire 87 out of 9708 hold 245,408 acres, which is more than one half of the county.

There are considerable difficulties as regards the average rental per acre of the several classes in the same county, as well as the averages of the counties themselves, which will be seen by the following statement for the counties. The averages of a few of the counties are somewhat enhanced owing to the fact of some owners having been returned without the extent of their land, such, for instance, as Lancaster, Warwick, Stafford, Durham, &c.:

Counties.	Average Rental.	Counties.	Average Rental.
Lancaster	£14 13	Lincoln	£2 0
Middlesex	11 5	Rutland	2 0
Warwick	6 3	Norfolk	1 19
Surrey	5 15	Suffolk	1 19
Stafford	5 14	Wiltshire	1 19
Durham	5 12	Devon	1 18
York, W. R.	5 7	Salop	1 17
Chester	5 0	Hereford	1 16
Worcester	3 16	Northumberland	1 16
Kent	3 11	York, N. R.	1 16
Gloucester	3 10	Dorset	1 14
Nottingham	3 2	Cornwall	1 13
Hertford	3 1	Cumberland	1 13
Leicester	2 18	Westmorland	1 6
Monmouth	2 18		
Somerset	2 18	WALES.	
York, E. R.	2 18	Glamorgan	3 15
Derby	2 17	Flint	2 14
Southampton	2 16	Denbigh	1 6
Sussex	2 16	Carmarvon	1 5
Northampton	2 15	Pembroke	1 2
Bedford	2 10	Anglesey	1 1
Oxford	2 8	Montgomery	1 0
Berks	2 7	Carmarthen	0 16
Buckingham	2 6	Brecknock	0 14
Essex	2 6	Radnor	0 14
Cambridge	2 5	Merioneth	0 12
Huntingdon	2 0	Cardigan	0 10

Average of England and Wales, £3.

OWNERS OF LAND HOLDING OVER ONE HUNDRED ACRES EACH.

ENGLAND.	
Bedford	360
Berks	544
Bucks	665
Cambridge	871
Chester	592
Cornwall	1054
Cumberland	1304
Derby	670
Devon	2327
Dorset	518
Durham	605
Essex	1660
Gloucester	1036
Hereford	764
Hertford	519
Huntingdon	359
Kent	1415
Lancaster	1240
Leicester	800
Lincoln	2062
Middlesex	276
Monmouth	416
Norfolk	1502
Northampton	767
Northumberland	671
Nottingham	508
Oxford	610
Rutland	73
Salop	879
Somerset	1392
Southampton	948
Stafford	742
Suffolk	1342
Surrey	628
Sussex	1032
Warwick	841
Westmorland	518
Wiltshire	779
Worcester	710
Yorkshire	3762
Total	37,719

WALES.	
Anglesey	150
Brecknock	414
Cardigan	489
Carmarthen	804
Carmarvon	213
Denbigh	444
Flint	209
Glamorgan	431
Merioneth	283
Montgomery	53
Pembroke	486
Radnor	324
Total	4750

Total: England and Wales, 42,469.

In Northumberland twenty-six gentlemen own half the 1,220,000 acres in the county:—

Name.	Acres.	Name.	Acres.
Mr. S. J. A. Good	15,773	Mrs. B. Ord	13,810
W. Beaumont	14,279	C. W. Orde	13,522
Sir E. Blackett	15,351	Mr. W. J. Pawson	10,919
Earl of Carlisle	17,780	Duke of Portland	10,822
W. H. Charlton	19,730	Lord Redesdale	17,294
Sir H. Clavering	8,344	Mr. J. G. Riddell	12,912
Mr. John Clayton	9,579	Sir M. W. Ridley	9,696
Mr. Ad-son Cresswell	15,251	Mr. J. Ridley	10,367
Earl of Durham	15,807	Mr. W. C. Selby	25,327
Earl Grey	17,599	Sir J. Swinburne	28,057
Sir J. Haggerston	14,285	Earl of Tankerville	28,930
Captain J. Leyland	17,614	Sir W. C. Trevelyan	21,342
Mr. Hugh Lisle	9,975		
Duke of Northumberland	181,616		575,924

OWNERS OF LAND IN IRELAND.

There are in Ireland 68,758 owners of land, of whom 36,144 hold less than one acre, and 32,614 one acre and upwards; the following are the largest owners.

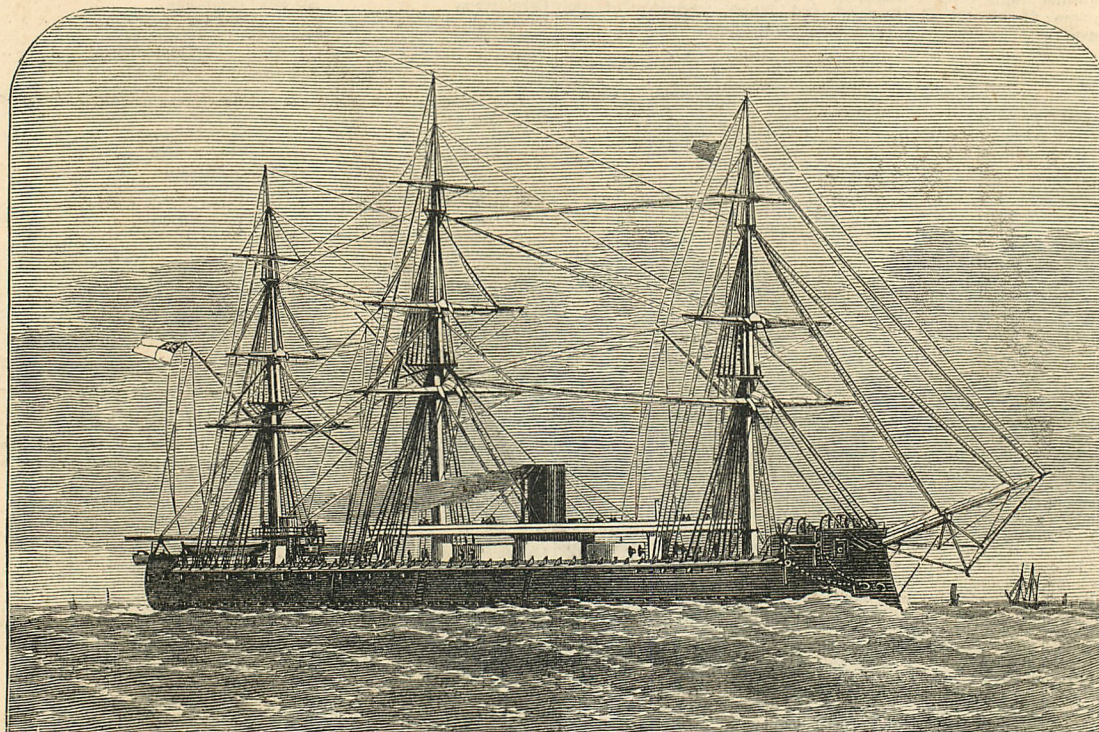
Antrim.—Lord O'Neill and Earl of Antrim.
 Armagh.—Lord Lurgan and Duke of Manchester.
 Carlow.—Mr. A. M'M. Kavanagh and Mr. H. Bruen.
 Cavan.—Lord Farnham and Earl Annesley.
 Clare.—Lord Leconfield and Marquis Conyngham.
 Cork.—Earl of Bantry and Earl of Bandon.
 Donegal.—Marquis Conyngham and Mr. H. G. M. Stewart.
 Down.—Marquis of Downshire and Trustees of Kilmerey Estate.
 Dublin.—Mr. Charles Cobbe and Earl of Howth.
 Fermanagh.—Marquis of Ely and Earl of Erne.
 Galway.—Richard Berridge and Marquis of Clanricarde.
 Kerry.—Marquis of Lansdowne and Lord Ventry.
 Kildare.—Duke of Leinster and Marquis of Drogheda.
 Kilkenny.—Viscount Clifden and Earl of Bessborough.
 King's.—Lord Digby and Earl of Charleville.
 Leitrim.—Lord Massy and Earl of Leitrim.
 Limerick.—Earl of Devon and Earl of Dunraven.
 Londonderry.—The Drapers' Company and the Skinners' Company.
 Longford.—Earl of Granard and Lord Annaly.
 Louth.—Lord Clermont and Mr. A. H. S. Barry.
 Mayo.—Marquis of Sligo and Viscount Dillon.
 Meath.—Earl of Darnley and Mr. James L. Napier.
 Monaghan.—Marquis of Bath and Earl of Dartrey.
 Queen's.—Sir Charles H. Coote and Lord Castletown.
 Roscommon.—Representative of the Hon. L. H. King-Harman and H. S. P. Mahon.
 Sligo.—Colonel E. H. Cooper and Sir R. G. Booth.
 Tipperary.—Viscount Lisnare and Lord Dunally.
 Tyrone.—Duke of Abercorn and Earl of Castle Stuart.
 Waterford.—Marquis of Waterford and Lord Stuart de Decies.
 Westmeath.—Earl of Longford and Mr. J. Malone.
 Wexford.—Lord Carew and Lady Adelaide Forbes.
 Wicklow.—Earl Fitzwilliam and Viscount Powerscourt.

THE CONSOLIDATED FUND.

Estimated expenditure for Consolidated Fund services during the year 1876-7, as compared with the actual issues during 1875-6:—

	Estimated, 1876-7	Actual, 1875-6
Interest of the Funded Debt	£ 21,380,000	£ 21,415,292
Management of the Debt	206,500	207,381
Terminable Annuities	5,431,500	5,364,487
Interest of Exchequer Bills, &c.	130,000	132,050
Sum Applicable to Reduction of Debt	552,000	280,150
Permanent charge of Debt	£ 27,700,000	£ 27,400,000
Interest on Loans for Local Purposes	160,000	43,750
Interest, &c., on Suez Canal Bonds	150,000	—
Civil List	408,000	406,841
Annuities and Pensions	325,000	328,110
Salaries and Allowances	97,250	97,930
Courts of Justice	639,000	629,652
Miscellaneous	120,750	94,557
	1,590,000	1,557,090
	£ 29,600,000	£ 29,000,840

JULY.



H.M.S. MONARCH.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.			DURATION OF MOONLIGHT.				HIGH WATER AT				Day of Year.				
			Rises.	Souths after Noon.	Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.		Moon's Age.	After Sunset.		London Bridge.		Liverpool Dock.						
								O'Clock.	4		O'Clock.	12	Morn.	Aftern.	Morn.	Aftern.					
			H. M.	M. S.	H. M.	H. M.	H. M.		0	1	2	4	8	9	1	12	H. M.	H. M.	H. M.	H. M.	
1	S	5TH SUND. AFTER TRINITY	3 49	3 33	8 17	10 53	9 41						20				5 15	5 35	2 24	2 40	182
2	M	Length of day, 16h. 28m.	3 49	3 45	8 17	11 3	10 52						21				5 52	6 12	3 0	3 17	183
3	Tu	Dog Days begin	3 50	3 56	8 16	11 15	Aftern.						22				6 30	6 53	3 37	3 55	184
4	W	Garibaldi born, 1807	3 51	4 7	8 16	11 28	1 16						23				7 15	7 37	4 18	4 40	185
5	Th	Princess Helena married, 1863	3 52	4 17	8 16	11 44	2 34						24				8 0	8 28	5 2	5 25	186
6	F	Princess Victoria Alexandra of Wales born, 1868	3 53	4 27	8 16	Morn.	3 56						25				9 0	9 34	5 53	6 25	187
7	S	Oxford Trinity Term ends	3 54	4 37	8 15	0 5	5 21						26				10 8	10 42	6 59	7 33	188
8	S	6TH SUND. AFTER TRINITY	3 55	4 47	8 15	0 37	6 39						27				11 15	11 50	8 7	8 40	189
9	M	Fire Insurance due	3 56	4 56	8 14	1 27	7 41						28				—	0 20	9 15	9 47	190
10	Tu	London Bridge burnt, 1212	3 57	5 4	8 14	2 38	8 29						29				0 50	1 18	10 15	10 43	191
11	W	Peace of Villafranca, 1859	3 58	5 13	8 13	4 4	9 0						1				1 44	2 10	11 9	11 35	192
12	Th	John A. Kinglake (author) died, 1870	3 59	5 21	8 12	5 39	9 24						2				2 35	3 0	—	Noon.	193
13	F	John Cooper (actor) died, 1870	4 0	5 28	8 10	7 14	9 42						3				3 24	3 48	0 25	0 49	194
14	S	Bastille destroyed, 1789	4 1	5 35	8 10	8 43	9 57						4				4 10	4 35	1 13	1 35	195
15	S	7TH SUND. AFTER TRINITY	4 2	5 41	8 9	10 9	10 10						5				5 0	5 25	2 0	2 25	196
16	M	Length of night, 7h. 55m.	4 3	5 47	8 8	11 33	10 24						6				5 45	6 10	2 50	3 10	197
17	Tu	Sir Fred. Arrow died, 1875	4 4	5 52	8 7	Aftern.	10 36						7				6 35	6 55	3 35	4 0	198
18	W	Lady Franklin died, 1875	4 5	5 57	8 6	2 19	10 56						8				7 20	7 45	4 20	4 45	199
19	Th	Bishop Wilberforce died, 1873	4 6	6 1	8 5	3 42	11 19						9				8 13	8 42	5 10	5 38	200
20	F	Spanish Armada defeated, 1588	4 8	6 5	8 4	4 58	11 52						10				9 15	9 55	6 7	6 40	201
21	S	Robert Burns died, 1796	4 9	6 8	8 3	6 4	Morn.						11				10 35	11 14	7 20	8 0	202
22	S	8TH SUND. AFTER TRINITY	4 10	6 10	8 2	6 58	0 34						12				11 50	—	8 39	9 15	203
23	M	Length of Day, 16h. 49m.	4 11	6 12	8 0	7 38	1 34						13				0 25	0 52	9 50	10 17	204
24	Tu	Princess Victoria of Prussia born, 1869	4 12	6 13	7 58	8 6	2 40						14				1 18	1 41	10 43	11 6	205
25	W	St. James	4 14	6 14	7 56	8 25	3 53						15				2 2	2 21	11 27	11 46	206
26	Th	St. Anne	4 15	6 14	7 54	8 40	5 7						16				2 39	2 55	—	0 4	207
27	F	Bank Charter granted	4 17	6 14	7 53	8 52	6 20						17				3 14	3 30	0 20	0 39	208
28	S	Cowley died, 1867	4 19	6 13	7 51	9 2	7 31						18				3 45	4 2	0 55	1 10	209
29	S	9TH SUND. AFT. TRINITY	4 21	6 11	7 50	9 11	8 40						19				4 17	4 34	1 27	1 42	210
30	M	William Penn died, 1783	4 23	6 9	7 49	9 22	9 49						20				4 48	5 3	1 59	2 13	211
31	Tu	Gray died, 1771	4 24	6 6	7 47	9 33	11 1						21				5 19	5 34	2 28	2 44	212



THE SPOILED CHILD. BY M. PIOT. FROM A PHOTOGRAPH BY THE BERLIN PHOTOGRAPHIC COMPANY
FROM "THE ILLUSTRATED LONDON NEWS."

THE ILLUSTRATED LONDON ALMANACK FOR 1877.

LIST OF EMINENT PERSONS WHO HAVE DIED DURING THE PAST TWELVE MONTHS.

Memoirs of all of whom, with the Arms and Portraits of some, will be found in the ILLUSTRATED LONDON NEWS.

1875.

AUGUST.

Dunbar, Sir George, Bart., of Achergill Tower, Wick.—28.
Farquhar, Lady Townsend.—28.
Hall, General H., of Melville.—21.
Miller, Sir T. Macdonald, Bart.—28.
St. John, Lady Isabella.—28.

SEPTEMBER.

Bankes, Hon. Letitia Caroline.—29.
Bianconi, Charles, Esq., of Longfield, Tipperary.—22.
Buchan, the Right Hon. Agnes Graham, Countess of.—2.
Caldecott, Thomas, Esq., of The Lodge, Rugby, J.P. and D.L.—29.
Currie, Sir Frederick, Bart.—10.
Elliot, Admiral Sir C. K.C.B.—9.
Fielding, Henry Mester, Esq., of Wilton Park, formerly M.P. for Blackburn.—4.
Gladstone, Robertson, Esq., of Courthouse, in the county of Lancaster, J.P.—23.
Heneage, G. Heneage Walker, Esq., of Compton Bassett, Wilts.—21.
Hill, the Ven. Thomas, B.D., late Archdeacon of Derby.—29.
Honyman, Sir George Essex, Bart., one of H.M. Justices of the Common Pleas.—16.
Horne, Colonel, P.D., of the Royal Artillery, Burma.—20.
Huntingdon, the Right Hon. Francis Theophilus Henry Hastings.—13.
Mainwaring, Sir Henry, Bart., of Over Peover, Chester.—23.
Miller, Sir Thomas Macdonald, of Glenlee, fourth Baronet.—4.
Musgrave, Lady, of Ardmore, in the county of Waterford.—23.
Musgrave, Sir William Augustus, tenth Baronet.—30.
Powis, Right Hon. Lucy, Countess of.—16.
Vance, J., Esq., M.P. for Armagh.—21.
Williams, Colonel Thomas, of Temple House, Bucks.—7.
Wilson, Fuller Maitland, Esq., of Stowington Hall, Suffolk.—4.

OCTOBER.

Baxter, Dr. Walter Raleigh.—26.
Brehin, the Right Rev. Alexander Penrose Forbes, Bishop of.—8.
Cowper, Sir Charles, Agent-General for New South Wales.—19.
Furber, Vice-Admiral Thomas.—23.
Grey de Ruthyn, the Right Hon. Anna Maria, Dowager Lady.—23.
Hill, Sir James, Chief Commissioner for Charities.—23.
Hook, the Very Rev. Dr. Walter Farquhar, Dean of Chichester.—20.
Ingram, Robert, Esq., Q.C., of Westoe, Durham.—19.
Jones-Marshall, Admiral Henry Showell, of Hale-place, Kent.—27.
King-Harman, the Hon. Laurence Harman, of Newcastle, J.P. and D.L.—10.
Macdonnell, the Hon. Madeline, of Gleniffer, Antrim.—14.
Maunsell, General.—23.
Maunsell, the Rev. George Edmund, Rector of Thorpe Malsor, Northampton.—29.
Paterson, Mr. Alderman, Sheriff of London and Middlesex.—8.
Plunkett, Major the Hon. Edward Sidney.—19.
Robinson, Admiral C. Gepp.—31.
Smith-Masters, the Rev. Allan, of Camer, Kent.—9.
Smith, Sir John William, K.C.B.—30.
Thackeray, the Rev. George, M.A., Rector of Hemingby.—9.
Turner, Charles, Esq., M.P. for South-West Lancashire.—15.
Webb, Major Vere, one of the survivors of Waterloo.—2.
Wheatstone, Sir Charles, F.R.S., D.C.L., &c.—19.
Wilkinson, Sir John Gardner, F.R.S., D.C.L., &c.—29.

NOVEMBER.

Beauchamp, the Right Hon. Dowager Countess of.—4.

Blantyre, the Right Hon. Fanny Mary, Dowager Lady.—19.
Brock, the Rev. William, an eminent Baptist minister.—12.
Crofton, the Right Hon. Georgiana, Baroness.—9.
Cruikshank, Dr. John, University of Aberdeen.—17.
Dillon, Sir John, sixth Baronet, of Lisnullen, in the county of Meath.—28.
Dyke, Sir Percival Hart, Bart., of Horsham.—12.
Ellis, Wynn, Esq., formerly M.P. for Leicester, a well-known patron of the Fine Arts.—22.
Fiennes, Colonel the Hon. E. Tunsleston, Wykeham, C.B., &c.—23.
Fordyce, W. Dingswall, Esq., of Brackley Castle, Aberdeenshire.—27.
Francis V., Archduke of Austria.—12.
Key, Professor T. H., M.A., F.R.S., &c., of University College.—29.
Limerick, the Right Hon. the Dowager Countess of.—29.
Sanders, W., Esq., F.R.S., &c.—12.
Vignoles, Charles Blacker, Esq., F.R.S., C.E., &c.—17.
Webster, Dr. George, J.P.—20.
Willems, Dr. Rudolf von, Suhm.—20.
Williams, the Right Hon. Sir Edward Vaughan, formerly a Judge of the Common Pleas.—2.
Womisley, Colonel John W. Fane, of Womisley, Oxfordshire.—19.

DECEMBER.

Aldborough, the Right Hon. Benjamin O'Neale Stratford, sixth Earl of.—19.
Buller-Manningham, Lady Georgiana Charlotte.—16.
Burke, Sir Thomas John, Bart., of Marble Hall, Galway.—9.
Chesterfield, the Right Hon. Marianne, Countess of.—28.
Cobbold, John Paterson, Esq., M.P. for Ipswich.—16.
Couteur, Sir John Le, Viscount of Jersey.—23.
Cunningham Francis, Esq.—16.
De Vesci, the Right Hon. Thomas, third Viscount.—23.
Dorchester, the Right Hon. Guy Carleton, Lord.—2.
Dymoke, H. L., Esq., of Scrivelsby Court, Lincolnshire.—28.
Fitzwalter, the Right Hon. Sir Brook William Bridges, Lord.—16.
Gaskell, Daniel, Esq., of Lupset Hall, York.—20.
Hastings, the Right Hon. Bernard Edward Astley, Lord.—22.
Headlam, the Right Hon. Thomas Emerson, Esq., formerly M.P. for Newcastle-on-Tyne.—2.
Lundgren, Egon, a well-known Swedish artist.—28.
Mayhew, Septimus Augustus, one of "the Brothers Mayhew."—28.
McMahon, Patrick, Esq., late M.P. for New Ross.—19.
Morris, Sir B., Waterford.—23.
Salter, William, a well-known artist.—22.
Stanhope, the Right Hon. Philip Henry, fifth Earl.—24.
Stewart, Sir Houston, G.C.B., Admiral of the Fleet.—10.
Stuart, the Right Hon. Lady Louisa.—16.
Swift, Edward Lewis Lenthal, Esq., late Keeper of her Majesty's Regalia.—28.

1876.

JANUARY.

Amberley, John, Viscount, late M.P. for Nottingham.—9.
Bridgeman, Lady Selina.—12.
Burns, the Rev. Dr. Jabez, an eminent Baptist minister.—28.
Callender, William Romaine, Esq., M.P. for Manchester.—22.
Campion de Crespiigny, Lady Mary.—12.
Clanricarde, the Most Hon. Harriet, Marchioness of.—8.

Conyngham, the Most Hon. Jane, Marchioness of.—28.
Deas, Sir David, K.C.B., Inspector-General of Hospitals.—12.
Dumbreck, Sir David, K.C.B., Inspector-General of Army Hospitals, &c.—24.
Gastineau, Henry, Esq., a water-colour artist.—17.
Gibbons, Sir Sills John, Bart., Alderman of London.—11.
Grosvenor, Lady Richard.—16.
Hamilton, Colonel Sir James John, Bart., of Westbrook, in the county of Tyrone.—12.
Hamley, Major-General F. G.—12.
Jackson, Sir William, Bart., of the Manor House, Birkenhead.—31.
Legh, the Hon. Richard Cornwall, Auditor-General of Malta.—22.
Lemaître, Frederick, a popular French actor.—24.
Macnaghten, Sir Edmund Charles Workman, second Baronet.—6.
Morland, Sir Francis Bernard, fifth Baronet, of Nettleham.—22.
Rothschild, Sir Anthony, Bart., a Baron of the Austrian Empire.—6.
Scrope, George Poulett, Esq., F.R.S., formerly M.P. for Stroud.—19.
Shaw, Richard, Esq., M.P. for Burnley.—19.
Sotherton-Estcourt, the Right Hon. Thomas Henry Sutton, of Estcourt, Gloucester, formerly M.P. for the University of Oxford.—6.
Stannus, the Very Rev. J., Dean of Ross and Rector of Lisburne.—28.

FEBRUARY.

Avonmore, the Right Hon. Cecilia, Dowager Viscountess.—6.
Barrow, Sir George, second Baronet, of Ulverston, Lancaster.—27.
Beggie, Dr. J. Warburton, an eminent Edinburgh physician.—20.
Bennett, J. J., Esq., F.R.S.—20.
Coleridge, the Right Hon. Sir John Taylor, formerly one of the Judges of the Queen's Bench.—11.
Crichton, Lady Madeline.—6.
Deak, Francis, a well-known Hungarian statesman and patriot.—3.
Dickson, Admiral John Bourmaster, C.B., &c.—11.
Edgell, Vice-Admiral Henry Edmund, C.B.—4.
Exmouth, the Right Hon. Sir Edward Pellew, Viscount.—11.
Fleming, Henry, Esq., many years Secretary of the Poor-Law Board.—20.
Forster, John, Esq., a well-known biographer and writer.—1.
Galway, the Right Hon. George Edward Arundell Monckton, Viscount and Baron Killard.—6.
Herrick, William Perry, Esq., of Beau Manor Park, Leicester.—15.
Holmes, Alfred, a distinguished violinist.—20.
Howe, the Right Hon. G. A. F. L. Curzon, Earl.—3.
Hutchins, Edward John, Esq., of Briton Ferry, Glamorganshire, formerly M.P. for the county.—11.
Keatinge, the Right Hon. Richard, formerly Judge of the Probate Court, Ireland.—9.
Leeds, Colonel Sir Edward, third Baronet.—16.
Leigh, E., Esq., an eminent engineer, of Manchester, C.E., &c.—11.
Major, the Rev. John Richardson, D.D., many years Head Master of King's College, School.—20.
Melville, the Right Hon. Henry Dundas, Viscount.—1.
Pakenham, William Lord.—15.
Sanders, Commander John Harry, of Cheshunt, Herts.—11.
Taylor, General Sir Henry George Andrew, G.C.B., &c.—9.
Thornhill, William Pole, Esq., formerly M.P. for North Derbyshire.—12.
Tindal, Vice-Admiral Louis Symonds, of Harmingfield, Essex.—4.
Walker, Admiral Sir Baldwin Wake, Bart., K.C.B.—9.
Yates, Admiral R. A.—11.

MARCH.

Barton, John Hope, Esq., of Stapleton Park, York.—25.
Beresford, General Marcus.—12.
Burrows, Sir J. Cordy, F.R.C.S.—25.

Cavendish, Hon. Richard, of Thorton Hall, Buckinghamshire.—22.
Chesney, Colonel Charles, R.E.—18.
Clarke, Seymour, Esq., of the Great Northern Railway.—22.
Conway, the Rev. William, Canon of Westminster.—22.
Crauford, the Rev. Alexander Quintin Gregon, M.A.—25.
Fisher, Sir John William, F.R.C.S., &c.—22.
Fludger, Sir Samuel, third Baronet, of the city of London.—12.
Freiligrath, Ferdinand, a popular German poet.—22.
Gawntlett, Dr. Henry J., an accomplished musician.—4.
Gape, Admiral Joseph.—22.
Hall-Dare, R. Westley, Esq., of Newtownbarry House, Wexford.—18.
Hastings, Admiral the Hon. George Fowler, C.B.—22.
Holland, Charles, M.D., F.R.S., Lichfield.—25.
Hunter, Henry Lanny, Esq., of Beech Hill, Reading.—25.
Jekyll, Edward Joseph Hill, of Bramley House, Surrey.—29.
Lloyd, Llewelyn, Esq., author of "Northern Field Sports," &c.—12.
Mackenzie, the Right Hon. Holt, son of the author of the "Man of Feeling."—31.
Meyrick, John Owen Augustus Fuller, Esq., of Bodorgan, Anglesey.—12.
Parkes, Edmund Alexander, M.D., F.R.S., &c., Professor of Hygiene, Army Medical School.—12.
Praed, W. Maekworth, Esq., J.P., of Ousden Hall, Suffolk.—12.
Reay, the Right Hon. Sir Eric Maekay, Baron.—6.
Sedley, Colonel Anthony George, Governor of the Military Knights of Windsor.—25.
Stanley, Lady Augusta Frederica, wife of Dean Stanley.—1.
Strange, Colonel A., F.R.S.—9.
Troup, Lieut.-General C., C.B.—19.

APRIL.

Alexander, William Hastings, Esq., of the Legislative Council of Hong Kong.—10.
Bunsen, her Excellency Frances, Baroness.—23.
Christie, Jonathan Henry, Esq.—29.
Clannorris, the Right Hon. John Charles Robert Bingham, Lord.—5.
Derby, the Right Hon. Emma Caroline, Dowager Countess of.—19.
Forster, Sir George, second Baronet, of Coolberry, in the county of Monaghan.—4.
Hewett, Sir George John Routledge, third Baronet, of Netherseale, Leicestershire.—18.
Hodgson, William Nicholson, Esq., of Newby Grange, Cumberland.—4.
Ingram, the Rev. John, D.D., Scotch Free Kirk Minister.—3.
Letheby, Dr. Henry, an eminent analytical chemist.—5.
Lough, John Graham, sculptor.—19.
Lyttelton, the Right Hon. George William, Lord.—19.
Mannell, H. Esq., of Limerick.—29.
Maxwell, the Hon. W. G.—19.
Orde, Lady Elizabeth Susan.—19.
Reid, Major-General R.A.—4.
Reid, Sir J. J., member of Council of Justice, Ionian Isles.—10.
Sheffield, the Right Hon. George Augustus Frederick Charles Holroyd, Earl of.—5.
Vivian, the Rev. J. W., D.D., Rector of St. Peter's-le-Poor.—19.
Walpole, the Hon. Frederick, Commander R.N.—1.
Wilde, Sir William Robert Wills, surgeon-oculist to the Queen in Ireland.—19.
Young, James, Esq., of Kingerby House, Lincoln.—10.

MAY.

Baily, Thomas Farmer, Esq., of Hall Place, Leigh, Kent.—10.
Bowles, General Sir George, G.C.B., Lieutenant of the Tower.—21.
Crutchley, Percy Henry, Esq., of Sunninghill Park, Berks.—10.
Drought, Lieutenant-Colonel John Head, of Lettybrook.—8.
Durdale, James, Esq., of Wroxall Abbey, Warwick.—8.
Eccles, the Rev. Samuel, D.D.—17.

THE ILLUSTRATED LONDON ALMANACK FOR 1877.

Essex, the Right Hon. Louisa Caroline Elizabeth, Countess of.—5.
 Frankland, Admiral Charles Colville.—5.
 Hall, Sir James, sixth Baronet, of Dunglass, Haddington.—7.
 Hay, William, Esq., of Dunse Castle, Berwick.—17.
 Home, Dr. William, Inspector-General of Hospitals.—17.
 Horry, the Rev. Dr. Peter Foye.—10.
 Hussey, E. H., Esq., of Rathkenny, in the county of Meath.—8.
 Kingsley, Henry, Esq., a well-known writer.—24.
 Lovat, the Right Hon. Charlotte Georgiana, Dowager Lady.—28.
 Maitland, Sir A. C. Ramsay-Gibson, Bart., of Clifton Hall, and Bainton, Midlothian.—18.
 Malmesbury, the Right Hon. Emma Countess of.—17.
 Meadows-Taylor, Colonel, C.S.I., of Harold's Cross, Dublin.—13.
 Milward, the Rev. Henry, Prebendary of Wells.—10.
 Orpen, Sir Richard J. T.—4.
 Pottinger, Colonel William.—19.
 Richardson, the Rev. William, Canon of St. David's.—8.
 Robinson, James Noel Hooke, Esq., of Mortimer Ricardo, Hants.—8.
 Ronayne, Joseph Philip, Esq., M.P. for the city of Cork.—7.
 Sanderson, R. Burdon, Esq.—8.
 Spellen, Nathaniel, of the London Newspaper Press.—10.
 Thomson, Lieutenant-Colonel, Mayor of Liverpool.—19.
 Thorp, Lady Hannah Charlotte.—8.
 Turnbull, Alexander, Esq., H.M. Consul at Marseilles.—8.
 Whitmore, Henry, Esq., formerly M.P. for Bridgnorth.—2.
 Whitney, Thomas Annersley, Esq., of Merton, in the county of Wexford.—7.
 Williams, Sir Hugh, third Baronet, of Bodolwyddan, Flint.—10.
 Wilson, Sir J. Marjory, Bart., of Eastbourne, Sussex.—10.
 Wynter, Dr. Andrew, a writer of periodical literature.—10.

JUNE.

Abbott, Henry, Esq., German Consul at Salonica.—7.
 Bacon, Major Caesar.—23.
 Bailey, the Rev. R.K., M.A., Rector of St. James, Esq., of Cambusdoon, Ayr.—23.
 Bewley, Henry, Esq., of Willow Park, Booterstown.—30.
 Birch, Major-General Walter.—22.
 Bosworth, the Rev. Joseph, D.D., Cole, Henry Warwick, Esq., Q.C.—23.
 Dudevant, Madam, an authoress better known as George Sand.—23.
 Evans, John, Esq., of the Old Bank, Brecon, J.P. and D.L.—3.
 Eyre, Captain Richard Annesley.—6.
 Featherston, the Hon. J. E., Agent-General for New Zealand.—19.
 Gooch, Vice-Admiral Lewis.—19.
 Gordon, Admiral Charles.—3.
 Graeme, the Hon. Marianne Jane.—3.
 Halil Sherif Pasha, Minister of Justice, Constantinople.—7.
 Harlech, the Right Hon. John Ralph Ormsby-Gore, Lord.—15.
 Henry, Sir Thomas, Chief Magistrate of Bow-street.—16.
 Hogg, the Right Hon. Sir James Weir, Bart., formerly M.P. for Beverley.—3.
 Hussein Avni Pasha, Minister of War, Constantinople.—7.
 Hylton, the Right Hon. Sir William George Hylton Jolliffe, Lord.—1.
 Leader, Henry Bustace, Esq., of Water Leader, Cork.—6.
 Meigh, William Melior, Esq., of Ash Hall, Stafford.—3.
 Midhat Pasha, Minister, Constantinople.—7.
 Mohammed Ruschdi Pasha, Grand Vizier of Turkey.—7.
 Moulin, Jules Paul, French Consul at Salonica.—7.
 Pakenham, Admiral John.—7.
 Richards, Colonel Alfred Bates, sometime editor of the *Morning Advertiser*.—22.
 Scourfield, Sir John Henry, Bart., of Williamston, The Mote, and

Robertson Hall, Pembroke, M.P. for Pembrokeshire.—4.
 Shaw, the Right Hon. Sir Frederick, second Baronet, of Terenure Manor, in the county of Dublin, formerly M.P. for the University of Dublin.—30.
 Talbot, the Hon. Caroline Jane.—23.
 Thornbury, George Walter, a popular writer.—23.
 Wairond, Bethell, Esq., of Dulford Park, Devonshire.—7.

JULY.

Bardsley, Sir James Lennox, M.D., &c.—10.
 Barr, Major-General Wm., R.A.—12.
 Beauchamp, the Right Hon. Mary Catherine, Countess.—5.
 Boyd, Sir Harley Hugh, fourth Baronet, of Langham Hall, Devonshire.—2.
 Burrell, Sir Percy, fourth Baronet.—19.
 Butcher, the Right Hon. and Most Rev. Samuel, Bishop of Meath.—29.
 Chamberlin, Robert, Esq., J.P. and D.L., Norwich.—5.
 Conyngham, the Most Hon. Francis Nathaniel, Marquis.—17.
 Cooper, the Rev. William Beckford Astley, Vicar of Froyle, Hants.—2.
 Cox, General Henry C. M.—29.
 Downes, Surgeon-Major Ezra Thomas.—12.
 Duckworth, William, Esq., of Orchard Leigh Park, Somerset.—29.
 Dyke, Francis Hart, Esq., H.M. Procurator-General.—17.
 Gordon, Sir Henry Percy, Bart.—29.
 Johnstone, John James Hope, Esq., of Annandale, formerly M.P. for Dumfriesshire.—11.
 Kaye, Sir John William, K.C.S.I.—24.
 King, John, Esq., of Loxwood, Sussex, J.P. and D.L.—12.
 Leigh, Colonel Egerton, of the West Hall, High Leigh, M.P. for Mid-Cheshire.—2.
 Lindsell, the Rev. Edward, of Broom Hall, Bedfordshire.—2.
 Martineau, Harriett, a distinguished writer.—2.
 Marjoribanks, Dowager Lady.—20.
 McDonogh, the Rev. T. Michael, late Rector of Dengie, Essex.—29.
 Moore, the Ven. Henry, Archdeacon of Stafford.—12.
 Nasmyth, Sir John Murray, fourth Baronet.—19.
 Nesbitt, Colonel N. S.—12.
 Otter, the Ven. William, Archdeacon of Lewes.—5.
 Russell, Alexander, Esq., editor of the *Scotsman*.—17.
 Sandeman, Major-General Robert Turnbull.—29.
 Steele, Sir Frederick Ferdinand Armistead, Bart.—5.
 Stewart, Colonel Charles Alexander.—29.
 Walpole, Lieutenant-General Sir Robert, K.C.B.—12.
 Williams, John, Esq., of Treffos, Anglesey.—8.

AUGUST.

Connolly, Thomas, Esq., M.P. for the county of Donegal.—10.
 Browne, the Hon. William, M.P. for the county of Kerry.—4.
 Francis, Sir Philip, Consul-General at Constantinople.—8.
 Fromentin, M. Eugène, a distinguished writer and painter.—27.
 Glover, A. B., Esq., Judge of the High Court, Calcutta.—10.
 Hilditch, Sir Edward.—24.
 Hort, Sir William, Bart.—24.
 Lewis, John Frederick, R.A.—15.
 Lonsdale, Henry Lowther, Earl of.—15.
 Onslow, Sir Matthew Richard, fourth Baronet.—3.
 Pickering, R., Esq., Q.C.—7.
 Prout, Mr. Skinner, architectural painter in water-colours.—29.
 Ruffelsdale, Thos. Lister, Lord.—25.
 Sibleck and Berkshire, the Earl of.—14.
 Talbot, Admiral Sir Charles, K.C.B.—8.
 Taylor, Sir Charles, second Baronet.—26.
 Tideman, M., an eminent painter, of Norway.—25.

PERSONS WHO HAVE DIED LEAVING FORTUNES OF A QUARTER OF A MILLION AND UPWARDS.

(From the "Illustrated London News" Weekly Report of Wills and Bequests.)

1875.

Gibbs, Mr. William, late of Hyde Park-gardens, of Tyntesfield, near Bristol, and of Bishopsgate-street, City, Sept. 14 ... £800,000
 Turner, Charles, M.P., late of Liverpool, Oct. 20 ... 700,000
 Arbuthnot, John Alves, Esq., late of Coworth Park, Windsor, Oct. 19 ... 400,000
 Ormrod, Peter, Esq., late of Hallewell Hall, Lancashire, Oct. 30 ... 700,000
 Alfrey, Robert, Esq., late of Wokefield Park, Berkshire, Oct. 27 ... 400,000
 Houghton, James, Esq., late of Liverpool, Nov. 18 ... 250,000
 Ellis, Wynn, Esq., late of Tankerton Tower, Whitstable, and Cadogan-place, Dec. 31 ... 600,000

1876.

Moses, Henry, Esq., late of Park-square West, Regent's Park, Jan 6 ... 600,000
 Graham William, late of St. John-street, Clerkenwell, Jan 19 ... 300,000
 Jackson, Sir William, Bart., late of Portland-place, Feb. 23 ... 700,000
 Hinds, Philip Lytcott, late of Portland-place, Feb. 24 ... 250,000
 Nunn, Henry William, Esq., late of Broadlands House, Isle of Wight, March 31 ... 400,000
 Herriek, William Percy, late of Beau Manor Park, Leicestershire, April 21 ... 800,000
 Howe, the Right Hon. George Augustus Frederick Louis, Earl, May 5 ... 250,000
 Hogg, the Right Hon. James Weir, Bart., late of Grosvenor-crescent, June 20 ... 350,000
 Baird, James, late of Cambusdoon, Ayr, July 5 ... 1,190,000
 Sheffield, the Right Hon. George Augustus Frederick Charles, Earl of, July 10 ... 300,000
 Balstone, Henry Kenway, Esq., late of Manchester, July 10 ... 250,000
 Lambert, Charles, late of Queen's-street-place, Upper Thames-street, Aug. 4 ... 900,000
 Conyngham, the Most Hon. Francis Nathaniel, Marquis, late of Hamilton-place, Piccadilly, and Slane Castle, Meath, Ireland, July 17 ... 500,000

CIVIL LIST PENSIONS.

The following is a list of the pensions granted during the year ended June 20, 1876, and charged upon the Civil List, making a total of £1200:—

Miss Florence Emily Sophia Birch, £75, in recognition of the services of her father, the late Mr. J. W. W. Birch, British Resident at the Court of Perak, and in consideration of the sad circumstances in which she is placed by his untimely death.

Mr. Arthur Birch, £75, in recognition of the services of his father, the late Mr. J. W. W. Birch, British Resident at the Court of Perak, and in consideration of the sad circumstances in which he is placed by his untimely death.

Miss Constance Alice Birch, £75, in recognition of the services of her father, the late Mr. J. W. W. Birch, British Resident at the Court of Perak, and in consideration of the sad circumstances in which she is placed by his untimely death.

Caroline Catherine, Lady Wilkinson, £150, in recognition of the services rendered to science and archaeological literature by her late husband, Sir John Gardner Wilkinson, D.C.L., F.R.S.

Dr. John Brown, F.R.C.P.E., £100, in consideration of his services to literature.

Mrs. Sarah Anne Tregelles, £100, in consideration of the theological labours of her late husband, Dr. Samuel Tregelles.

Mrs. Mary Anne Wesley, £100, in recognition of the musical talents of her late husband, Dr. Samuel Sebastian Wesley.

Mrs. Emily Margaret Brooks, £100, in recognition of the literary services of her late husband, Mr. Shirley Brooks.

Mrs. Catherine Matilda Banim, £50, in recognition of the services rendered to Irish literature by her late husband, Mr. Michael Banim.

Mrs. Hannah Emlyn Jones, £100, in recognition of the services rendered to literature by her late husband, an eminent Welsh scholar.

Dr. Henry Wybrowe Rumsey, F.R.S., £100, in recognition of the long and able services which he has rendered to the public in connection with sanitary science.

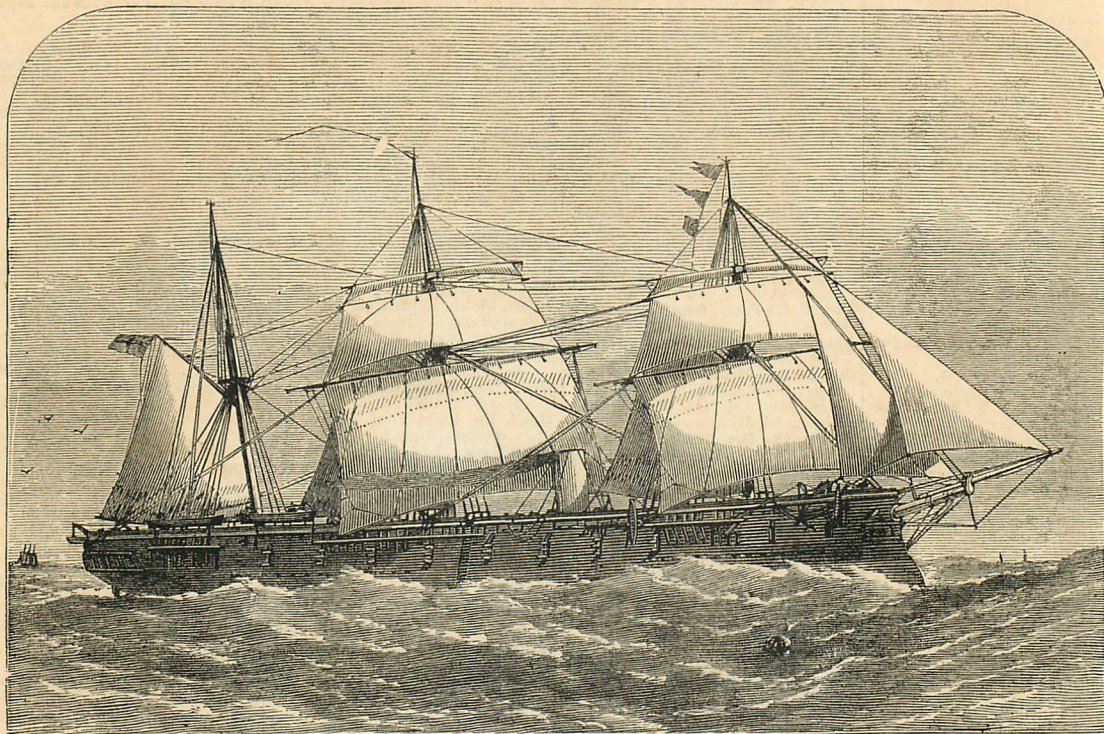
Mr. Henry Watts, F.R.S., £100, in consideration of his distinguished services in the cause of science.

The Rev. John George Wood, £100, in consideration of his services to literature.

THE NATIONAL DEBT.—From a Parliamentary return issued during the Session 1876, we learn that since the year 1857-8 the total reduction effected in the National Debt, taking into account the diminished capital value of the terminable annuities, has been £91,905,223. Of this reduction, slightly more than one half has been by means of terminable annuities. But during the same nineteen years new debt has been created to the amount of £28,656,441. The net reduction in the debt has, therefore, been £63,248,782. At the beginning of the period under review—that is, in 1857-8—the total amount of the National Debt was £339,519,326. The amount given for 1876 is £776,270,544. Of the new debt created, £20,119,302 is in stock or terminable annuities, and £8,537,139 is unfunded. The greater part of the new debt has been incurred for reproductive purposes. The unproductive debt for fortifications and army localisation is represented by £9,916,250 in stock or the equivalent of stock, and £2,037,193 unfunded, making together £11,953,443. The reproductive debt consists of the purchase money of the telegraphs and of the Suez Canal, and the loans advanced to local authorities. The telegraph stock amounts to £10,203,052; and the Exchequer Bonds issued last year for the purchase of the Suez Canal amounted to £3,900,000. These two items together make up £13,503,052, which, added to the unproductive debt, gives a total of £25,462,441. This leaves barely £3,000,000 as the debt incurred for advances to local authorities.

UNUSUAL SALMON SEASON.—July produce of the last six years:—Taking five weeks to each month, counting from Saturday to Saturday as the returns are given, the produce was, so far as the London markets indicate it:—July, 1871, 14,180 boxes; 1872, 10,457; 1873, 16,257; 1874, 12,531; 1875, 9573; 1876, 15,251.

AUGUST.



H.M.S. DEFENCE.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.		
			Rises.	Souths after Noon.		Sets.	Rises. Aftern.	Sets. Aftern.	Before Sunrise.					Moon's Age.	After Sunset.					London Bridge.			Liverpool Dock.	
				H. M.	M. S.				H. M.	H. M.	H. M.	O'Clock. 0 1 2 3 4					O'Clock. 8 9 10 11 12						Morn.	Aftern.
1	W	Lammas Day	4 25	6 2	7 46	9 48	0 16							22						5 50	6 8	2 59	3 15	213
2	Th	Battle of Sedan, 1870	4 27	5 58	7 44	10 7	1 35							23						6 25	6 48	3 33	3 50	214
3	F	Sir R. Arkwright died, 1792	4 28	5 54	7 43	10 32	2 56							24						7 10	7 35	4 13	4 35	215
4	S	G. Canning died, 1827	4 29	5 49	7 41	11 12	4 16							25						8 5	8 40	5 0	5 30	216
5	S	10TH SUND. APT. TRINITY	4 31	5 43	7 40	Morn.	5 25							26						9 20	10 5	6 5	6 45	217
6	M	Duke of Edinburgh born, 1814	4 33	5 37	7 38	0 10	6 19							27						10 47	11 30	7 30	8 12	218
7	Th	Name of Jesus	4 35	5 30	7 36	1 29	6 56							28						—	0 7	8 55	9 32	219
8	W	Corder executed, 1823	4 36	5 22	7 34	3 1	7 24							29						0 40	1 10	10 5	10 35	220
9	Th	Izaak Walton born, 1593	4 38	5 14	7 32	4 37	7 44							30						1 35	2 0	11 0	11 25	221
10	F	St. Lawrence	4 39	5 5	7 31	6 11	8 0							1						2 23	2 47	11 48	—	222
11	S	Half Quarter day. Dog Days end	4 41	4 56	7 29	7 43	8 16							2						3 10	3 32	0 12	0 35	223
12	S	11TH SUND. APT. TRINITY	4 43	4 46	7 27	9 11	8 29							3						3 55	4 17	0 57	1 20	224
13	M	Old Lammas Day	4 44	4 36	7 25	10 37	8 43							4						4 37	4 58	1 42	2 2	225
14	Th	Sir Colin Campbell died, 1863	4 45	4 25	7 23	Aftern.	9 0							5						5 19	5 37	2 23	2 44	226
15	W	Sir Walter Scott born, 1771	4 46	4 14	7 21	1 27	9 21							6						5 58	6 19	3 2	3 23	227
16	Th	Bomarsund bombarded, 1854	4 48	4 2	7 19	2 46	9 51							7						6 42	7 5	3 44	4 7	228
17	F	Frederick the Great died, 1786	4 49	3 49	7 17	3 57	10 32							8						7 32	8 3	4 30	4 57	229
18	S	Earl Russell born, 1792	4 51	3 36	7 15	4 56	11 26							9						8 37	9 22	5 28	6 2	230
19	S	12TH SUND. APT. TRINITY	4 52	3 22	7 13	5 39	Morn.							10						10 10	10 55	6 47	7 35	231
20	M	Black Game Shooting begins	4 54	3 8	7 11	6 10	0 29							11						11 38	—	8 20	9 3	232
21	Th	The 5th Duke of Northumberland died, 1867	4 55	2 54	7 9	6 32	1 41							12						0 13	0 42	9 38	10 7	233
22	W	Battle of Bosworth Field, 1485	4 57	2 39	7 7	6 48	2 55							13						1 5	1 27	10 30	10 52	234
23	Th	Sir W. Herschel died, 1822	4 59	2 23	7 5	7 1	4 7							14						1 45	2 5	11 10	11 30	235
24	F	St. Bartholomew	5 0	2 7	7 3	7 11	5 21							15						2 20	2 35	11 45	—	236
25	S	James Watt died, 1819	5 2	1 51	7 1	7 20	6 31							16						2 49	3 4	Noon.	0 14	237
26	S	13TH SUND. APT. TRINITY	5 3	1 34	6 59	7 31	7 40							17						3 18	3 32	0 29	0 43	238
27	M	Length of day, 13h. 32m.	5 5	1 17	6 57	7 43	8 51							18						3 47	4 2	0 57	1 12	239
28	Th	St. Augustine, Bishop	5 7	1 0	6 55	7 56	10 3							19						4 17	4 32	1 27	1 42	240
29	W	Battle of Aspromonte, 1862	5 8	0 42	6 53	8 11	11 19							20						4 45	5 0	1 57	2 10	241
30	Th	Length of night, 10h. 19m.	5 10	0 24	6 51	8 34	Aftern.							21						5 15	5 31	2 25	2 40	242
31	F	John Bunyan died, 1688	5 12	0 5	6 48	9 7	1 57							22						5 50	6 11	2 56	3 15	243



FORT ELIZABETH, ON THE DANUBE FRONTIER OF SERBIA.
FROM "THE ILLUSTRATED LONDON NEWS."

PUBLIC INCOME AND EXPENDITURE, AND OTHER RECEIPTS AND PAYMENTS, IN 1875-6.

INCOME TAX RETURN SINCE ITS RE-ESTABLISHMENT IN 1842.

* The Income Tax for the years 1842 to 1847 was imposed on Financial Statements made by the Right Hon. Sir R. Peel, Bart., First Lord of the Treasury—in 1842.
 † The Income Tax for the years 1848 to 1850 was imposed on Financial Statements made by the Right Hon. Lord John Russell, First Lord of the Treasury—in 1848.
 ‡ The Income Tax for the year 1871, so far as relates to the addition of 2d. in the £, was imposed on a Financial Statement made by the Right Hon. W. E. Gladstone, First Lord of the Treasury.



LEIGHTON, BROS.

AUTUMN.

FROM A DRAWING BY H. ARNOLD.

REMARKABLE OCCURRENCES, &c.,
1875 AND 1876.

AUGUST.

3. Funeral of ex-President Andrew Johnson at Greenville, East Tennessee, U.S.
4. Arrival of the Sultan of Zanzibar at Alexandria, on his return from England to France.
7. Riots at Glasgow in connection with the O'Connell celebration.
10. The Emperor of Germany arrives at Leipsic, accompanied by the King of Saxony.
11. The remains of Hans Christian Andersen buried with great solemnity at Copenhagen.
- The Old Catholic Conferences commence at Bonn, opened by Dr. Döllinger.
13. Parliament dissolved by Royal Commission.
14. Wreck of the Royal Mail steamer Boyne, at Molène, on the coast of France.
16. The Hermann monument at Detmold unveiled in the presence of the Emperor of Germany and 40,000 persons.
- Visit of the Prince and Princess of Wales to Sheffield.
17. Prince Charles of Bavaria killed by a fall from his horse, at Tegernsee.
18. The Royal Yacht Alberta, in crossing the Solent with the Queen on board, comes into collision with the schooner Mistletoe, which was sunk, and three lives were lost.
24. Captain Webb starts from Dover to swim across the Channel to Calais, which he reaches on the following morning.
27. Seo d'Urgel surrendered by the Carlists to the Alfonsist troops.
31. Consols, highest price, 95½; lowest, 94½.

SEPTEMBER.

1. Celebration at Berlin of the anniversary of the Battle of Sedan.
- Collision between the ironclads Iron Duke and Vanguard in the Irish Channel, resulting in the total loss of the latter vessel. Crew saved.
2. The foundation of a great historical museum is laid at Moscow by the Emperor of Russia, the Duke of Edinburgh laying the second stone.
7. Midle. Titiens lays the first brick of the new National Opera House on the Thames Embankment.
12. A new Ministry formed at Madrid, under the presidency of General Jovellar.
15. The St. Leger won by Mr. W. S. Craufurd's Craig Millar, a son of Blair Athol; Balfe being second, and Earl of Dartrey third.
- Terrific storm in Texas, the town of Indianopolis destroyed.
21. Visit of the Queen to Inverary Castle, as the guest of the Duke and Duchess of Argyll.
27. The railway jubilee at Darlington commenced by the unveiling of a statue to Mr. Joseph Pease by the Duke of Cleveland.
- Great storm throughout Scotland and over the northern counties of England.
28. Opening of the Bavarian Diet by Prince Luitpold, in the name of the King.
29. Conclusion of the court-martial on the officers and crew of the Vanguard, the Court decreeing the dismissal of Captain Dawkins.

OCTOBER.

1. M. Thiers publicly received at Arcachon.
7. General Von Kauffmann proclaims the annexation by Russia of the northern half of the Khanate of Khokand.
- The Turkish Government announce the suppression of half the interest and sinking funds of the Interior and Exterior Debt.
- The Chinese Government yield to the demands of the British Minister, averting a rupture between Great Britain and China.
11. The Prince of Wales leaves London en route for India.
12. The Cesarewitch Stakes at Newmarket won by Prince Soltykoff's Duke of Parma.
- The Lord Mayor and Corporation of London pay a state visit to Epping Forest, to celebrate its restoration to the people.
17. Marriage of Prince Milan of Serbia with Natalie von Keczo is solemnised at Belgrade.
18. State entry of the Emperor of Germany into Milan, where he is received by King Victor Emmanuel.
- Arrival of the Prince of Wales at the Piræus, on a visit to the King of Greece.
21. Seventieth anniversary of the Battle of Trafalgar.
23. Arrival of the Serapis, with the Prince of Wales, at Port Said. The Prince proceeds to Cairo, where he is received by the Khedive.
25. The twenty-first anniversary of the Battle of Balaklava, celebrated by dinner to survivors of the Light Brigade at the Alexandra Palace.
- The Prince of Wales invests Prince Tewfik Pasha, the Heir-Apparent of Egypt, with the Grand Cross of the order of the Star of India.

NOVEMBER.

1. Arrival of the Prince of Wales at Aden, and departure for Bombay in the Serapis.
3. Arrival of the King and Queen of Denmark in London on a visit to the Princess of Wales.
4. Loss of the steam-ship Pacific, from Vancouver's Island, off Cape Flattery, loss of 150 lives.
8. Landing of the Prince of Wales at Bombay.
18. First trial of the 81-ton gun at Woolwich.
25. The British Government purchased from the Khedive of Egypt, for £4,000,000, the 177,000 shares held by the latter in the Suez Canal Company.
29. Collision between the Norwegian ship Halden and H.M.S. Monarch.
- Civil List pensions granted to the children of Mr. Birch, late British Resident at Perak.
- Mr. Stanley's accounts of his African explorations read at the meeting of the Royal Geographical Society.
30. M. De Lesseps issued a circular approving of the English purchase of the Suez Canal shares.
- The Right Hon. S. Cave, M.P., appointed to proceed to Egypt on a special financial mission.
- Sir Alfred Stephen appointed Lieutenant-Governor of New South Wales.
- Dr. Moffat and Dean Stanley preached in Westminster Abbey at the Intercession for Missions services.
- Several failures on the Stock Exchange. The exchange and banks kept open to a late hour for the clearing of checks.
- Sudden death of Mrs. Childers from chloroform.

DECEMBER.

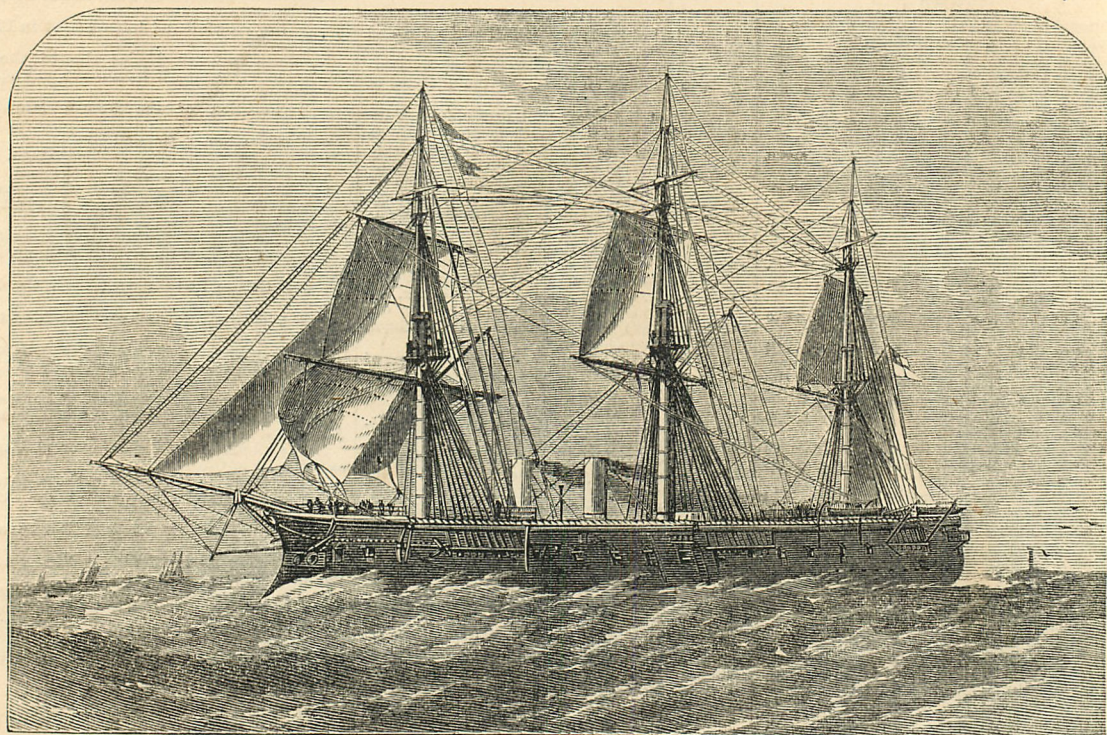
1. The Egyptian forces took possession of a district of Zanzibar.
- Henry Wainwright sentenced to death for the murder of Harriet Lane at Whitechapel; and Thomas Wainwright to seven years' penal servitude for being an accessory after the fact.
- Statue of Cromwell unveiled at Manchester.
- The Albert Memorial Chapel opened to the public.
2. The Prince of Wales landed in Ceylon.
- The Great Western and South Devon Railway Companies agreed upon amalgamation.
- Heavy fall of snow in London.
3. Plan for the mobilisation of the British Army published.
4. Heavy fog and fall of snow in London.

JANUARY, 1876.

2. Great fire at Parritt and Co.'s steam flour-mills, St. George's-in-the-East.
3. The training-ship Warspite destroyed by fire.
- The Prince of Wales received the honorary degree of Doctor of Laws from Calcutta University.
- Great storm at Madeira.
- Railway accident at Tipton, near Dudley.
4. Lord Northbrook resigned the Viceroyalty of India. Lord Lytton appointed to the vacant office.
- The Prince of Wales arrived at Bankipore.
- Lord Penzance sat for the first time as Ecclesiastical Judge.
- Count Andrassy's note delivered to the Powers.
5. The Prince of Wales held a reception of the Delhi Princes, and was afterwards magnificently received by the Maharajah of Benares.
- Five men killed in a colliery explosion at Talke.
- Terrible fire in a salt-mine in Galicia.
6. Bank rate advanced to 5 per cent. Proportion of reserve, 28½ per cent.
- Great fire at Mr. Egleton's, Broadway, Ludgate-hill.
- The Grattan statue unveiled in Dublin.
7. The trade returns show a decrease of £16,000,000 in the exports for the year 1875.
- Great fall in foreign stocks, owing to the attitude of Turkey.
- Fire at the Great Western Hotel at Paddington.
8. Sir John Glover's appointment as Governor of Newfoundland announced.
10. French Ministerial crisis through a dispute between M. Buffet and M. Léon Say.
- Abandonment of the proposed new Brighton Railway.
- Meeting of Turkish bondholders.
- Boat-race with John Anderson and Joseph Cannon won by the former.
- Railway disaster near Odessa, sixty-eight soldiers were killed.
- Disturbances at Hyderabad, and at Charleroi, in Belgium.
- Accident to Lord Carington at a boar-hunt in India reported.

11. Scullers' race for £90 between John Coxen and W. E. Burgoine won by the latter.
 12. Review by the Prince of Wales at Delhi.
 - The first of two matches for the racquet championship between H. Fairs and J. Grey won by the former.
 - Heavy snowfall and intense frost in France and Spain.
 13. Vice-Chancellor Malins allowed the demurrer to Mr. Leonard Edmunds's bill against the Treasury.
 - Termination of the French Ministerial crisis.
 - Proclamation of Marshal MacMahon.
 - Great destruction by a gale at Aleiers.
 - Lord Lytton left Lisbon for England.
 14. The Ironmasters' Association decided against a lock-out, but resolved to resist any attempt to prevent piecework.
 16. French elections for Senatorial delegates.
 17. Great fire near the Royal Exchange, Manchester.
 - Sir George Clerk retired from the India Council.
 - Mr. Sullivan's application to be admitted to the Irish Bar refused.
 18. The arbitrators in the north of England iron trade dispute awarded a reduction of 7½ per cent in wages.
 - The Prince of Wales arrived at Lahore.
 - The Carlist leader Tristany submitted to the Alfonsists.
 20. Appointment of Lord Napier of Magdala as Governor of Gibraltar.
 - Death of M. de la Rochette, French Senator.
 - Conference of Licensed Victuallers' Defence League at Bristol.
 - Riotous meeting at Manchester on the slavery question.
 21. Fatal collision on the Great Northern Railway near Abbot's Ripton.
 - The Judicial Committee of the Privy Council decided in favour of the right of Nonconformist ministers to inscribe the word "Reverend" upon a tombstone.
 22. Opening of the Royal Aquarium and Winter Garden, Westminster.
 24. Bonapartist manifesto published.
 - Death of the racehorse Gladiator.
 25. The Prince of Wales arrived at Agra.
 - Commercial failures at Riga.
 - Railway collision at Faringdon station, near Preston.
 26. Fire at the new railway station, Boulogne.
 - Grand procession of the Rajahs at Agra.
 27. Mr. Justice Morris appointed Chief Justice of the Irish Court of Common Pleas.
 - First sitting of the new Divisional Court of Appeal.
 - Bank rate reduced to 4 per cent.
 - The appeal of Dr. Carver with respect to Dulwich College decided by the Judicial Committee in his favour.
 28. News of the defeat of the insurgents and revictualling of Trebinje by the Turks.
- FEBRUARY.
6. The Princess of Wales returned from Denmark.
 7. Assent of the Porte to the Andrassy Note signified.
 - Trade returns for January show a decrease of £1,700,000 in the imports and £332,000 in the exports.
 - The new Domesday Book issued.
 8. The Queen opened Parliament in person.
 - Fire at St. Katherine's Docks.
 - Heavy snowstorms in the north, and in France and Belgium.
 - Great fire in New York.
 9. International walking-match at the Agricultural Hall, Weston, the American, accomplished 109 miles in twenty-four hours.
 10. Death of Mr. Reverdy Johnson.
 - Fatal explosion on the Midland Railway Station, Leeds.
 11. In the House of Lords, the Lord Chancellor introduced a bill to reconstruct the final Court of Appeal.
 - News of a great Russian victory in Khokand, and surrender of chiefs.
 14. Cabmen's shelters in London thrown open free of charge.
 - Civil Service Estimates issued, showing an increase of £423,562; and new regulations for the Civil Service published.
 15. Deputation to the Duke of Richmond respecting the high price of meat.
 - Mr. Robert B. D. Morier, C.B., appointed British Minister at Lisbon.
 16. Freedom of the Turners' Company conferred upon Mr. W. E. Gladstone.
 - Collision on the Midland Railway near Luton.
 - The Judicial Committee reversed the decision of the Dean of Arches in the case of "Jenkins v. Cook."

SEPTEMBER.



H.M.S. BELLEROPHON.

D OF M	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.												HIGH WATER AT				Day of Year.			
			Rises.	Souths before Noon.		Sets.	Rises. Aftern.	Sets. Aftern.	Before Sunrise.						After Sunset.						London Bridge.		Liverpool Dock.				
				H. M.	M. S.				H. M.	H. M.	H. M.	O'Clock.						O'Clock.							Morn.	Aftern.	Morn.
									0	1	2	3	4	5	Moon's Age.		7	8	9	10	11	12					
1	S	<i>St. Giles.</i> Partridge-shooting begins	5 13	0 13	6 46	9 55	3 9								23							6 33	6 58	3 36	3 58	244	
2	S	14TH SUND. APT. TRINITY	5 15	0 32	6 44	11 3	4 9								24							7 30	8 7	4 23	4 55	245	
3	M	Oliver Cromwell died, 1658	5 16	0 52	6 42	Morn.	4 54								25							8 50	9 45	5 32	6 15	246	
4	Tu	Battle of Worcester, 1651	5 18	1 11	6 40	0 27	5 24								26							10 35	11 18	7 10	8 0	247	
5	W	Length of Day, 13h. 17m.	5 20	1 31	6 37	1 59	5 47								27							11 55	—	8 43	9 20	248	
6	Th	Dr. R. Whytt born, 1714	5 21	1 51	6 35	3 34	6 5								28							0 28	0 55	9 53	10 20	249	
7	F	Hannah More died, 1833	5 23	2 11	6 32	5 7	6 20								29							1 19	1 43	10 44	11 8	250	
8	S	<i>Nativity of Virgin Mary</i>	5 24	2 31	6 29	6 38	6 34								1							2 5	2 25	11 30	11 50	251	
9	S	15TH SUND. APT. TRINITY	5 26	2 52	6 27	8 7	6 47								2							2 45	3 7	—	0 10	252	
10	M	Mungo Park born, 1771	5 27	3 12	6 25	9 36	7 4								3							3 28	3 47	0 32	0 53	253	
11	Tu	Battle of Delhi, 1803	5 29	3 33	6 23	11 3	7 24								4							4 7	4 27	1 12	1 32	254	
12	W	O. P. Riots, 1809	5 31	3 54	6 20	Aftern.	7 50								5							4 47	5 6	1 52	2 12	255	
13	Th	General Wolfe died, 1759	5 32	4 15	6 18	1 45	8 29								6							5 25	5 45	2 31	2 50	256	
14	F	Wellington died, 1862	5 34	4 36	6 16	2 50	9 18								7							6 8	6 31	3 10	3 33	257	
15	S	Sir I. K. Brunel died, 1859	5 35	4 57	6 14	3 37	10 21								8							6 58	7 30	3 56	4 23	258	
16	S	16TH SUND. APT. TRINITY	5 37	5 19	6 12	4 13	11 30								9							8 7	8 52	4 55	5 32	259	
17	M	<i>Lambert, Bishop</i>	5 38	5 40	6 9	4 38	Morn.								10							9 45	10 32	6 17	7 10	260	
18	Tu	Battle of Alma, 1854	5 40	6 1	6 7	4 55	0 43								11							11 13	11 50	7 57	8 38	261	
19	W	Battle of Poitiers, 1356	5 42	6 22	6 5	5 9	1 56								12							—	0 19	9 15	9 44	262	
20	Th	Siege of Paris began, 1870	5 43	6 43	6 2	5 20	3 8								13							0 42	1 0	10 7	10 25	263	
21	F	<i>St. Matthew</i>	5 45	7 5	6 0	5 30	4 19								14							1 18	1 35	10 43	11 0	264	
22	S	Charles Elliott died, 1871	5 47	7 26	5 58	5 40	5 30								15							1 50	2 4	11 15	11 29	265	
23	S	17TH SUND. APT. TRINITY	5 48	7 46	5 56	5 51	6 39								16							2 18	2 32	11 43	11 57	266	
24	M	Dean Milman died, 1868	5 50	8 7	5 54	6 4	7 52								17							2 46	3 0	—	0 11	267	
25	Tu	Porson died, 1808	5 51	8 28	5 52	6 20	9 7								18							3 13	3 28	0 25	0 38	268	
26	W	Holy Alliance ratified, 1815	5 53	8 48	5 50	6 40	10 24								19							3 43	3 59	0 53	1 8	269	
27	Th	Length of Day, 11h. 52m.	5 55	9 8	5 47	7 7	11 44								20							4 15	4 30	1 24	1 40	270	
28	F	Strasbourg capitulated, 1870	5 56	9 28	5 45	7 51	Aftern.								21							4 45	5 3	1 55	2 10	271	
29	S	<i>St. Michael.</i> Michaelmas Day	5 58	9 48	5 43	8 51	2 1								22							5 24	5 46	2 28	2 49	272	
30	S	18TH SUND. APT. TRINITY.	5 59	10 8	5 41	10 5	2 50								23							6 12	6 40	3 11	3 37	273	



MDLLE. TITIENS.
FROM "THE ILLUSTRATED LONDON NEWS."

— Mr. Hurst (L) unseated for Horsham on petition.

17. In the Commons Mr. Disraeli introduced a bill to enable the Queen to make an addition to the Royal titles.

— The Glasgow steam-ship *Strathclyde* run down by the German steam-ship *Franconia* off Dover, and several passengers drowned.

— News of the capture of Mr. Birch's murderers.

— Departure of King Alfonso for the seat of war.

— Weston finished another walking feat, accomplishing 180 miles in forty-eight hours.

18. The Waterloo Cup won by Donald, the Plate by Wellingtonia, and the Purse by Handicraft.

20. The Prince of Wales in Nepal.

21. King Alfonso entered Tolosa.

22. Great fire at Hampton Wick.

23. The Grand Jury Presentments (Ireland) Bill rejected by the House of Commons by 181 to 153.

— The Army Estimates published, showing an increase of £63,900.

— Prince Leopold installed Provincial Grand Master of the Oxfordshire Freemasons.

24. The Marquis of Salisbury brought in a bill dealing with the revenues of the University of Oxford.

— Verdict of "Manslaughter" returned by the Coroner's jury at Deal against the commander of the *Franconia*.

25. The Queen attended a concert at the Albert Hall.

— News of the rescue of the survivors of the emigrant-ship *Strathmore*.

— Weston completed, at the Agricultural Hall, a walk of 275 miles in 75 hours.

— The ironclad *Sultan* recommissioned for a two-years' cruise in the Mediterranean.

26. Launch of the first iron steam ferry-boat on the Thames at Poplar.

28. Collapse of the Carlist war. Don Carlos took refuge in France.

— News of great destruction in Hungary by an overflow of the Danube.

29. The Lord Chancellor's Crossed Cheques Bill read the second time.

MARCH.

1. Lord Lytton left for India, to succeed Lord Northbrook as Viceroy.

— The Home Secretary received a deputation on scientific instruction.

— The Navy Estimates showed a net increase of £463,678.

2. Don Carlos arrived at Boulogne.

— The Leeds Amphitheatre destroyed by fire.

4. Stock Markets dull, after a heavy fall in railway securities and some foreign bonds during the week. Consols, 91 to 94½.

5. The Empress of Austria visits England.

— Don Carlos arrived in London.

6. Weston commenced to walk 500 miles in six days.

— The Duke and Duchess of Edinburgh left for Russia.

— Proceedings taken against the United States Secretary for War and others for corruption.

7. The Queen visited the East-End, and opened a new wing of the London Hospital.

8. The statue of the Prince Consort in the Albert Memorial uncovered.

9. Mr. Disraeli informed the House of Commons that the new title to be taken by the Queen was that of "Empress of India."

— The Prince of Wales arrived at Indore.

— New French Ministry formed, with M. Dufaure as President of the Council.

— The Queen attended the funeral of Lady Augusta Stanley in Westminster Abbey.

— Mr. Cave returned from his mission to Egypt.

— The Coroner's inquiry at Poplar into the sinking of the *Strathclyde* ended in a verdict of manslaughter.

12. Great gale and snowstorm in London. Destruction to shipping around the coast.

13. The Court of Appeal confirmed the decision of the Court below respecting the will of Lord St. Leonards.

— News of the defeat of the Abyssinian army by the Egyptian troops.

14. Several failures on the Stock Exchange, owing to the heavy fall in railways and in some foreign stocks.

— Failure of the National Bank of New York.

15. Floods in France and Belgium—alarming rise of the Seine.

16. News of the capture of the chief of Mr. Birch's murderers, and submission of Malay chiefs.

17. Ministerial crisis in Servia.

18. Northumberland-avenue opened to the public.

19. The *Serapis*, with the Prince of Wales, arrived at Aden.

— Resignation of Signor Minghetti's Ministry in consequence of a hostile vote in the Italian Chamber.

20. First appearance of the University crews on the Thames.

— Great fire in Charleston, South Carolina.

— King Alfonso's entry into Madrid; rejoicings at the close of the Carlist War.

21. Railway Accident near Wortley.

22. The seventy-ninth birthday of the Emperor William celebrated in Germany.

— Accident on the Stratford-on-Avon branch of the Great Western Railway.

23. The Royal Titles Bill read the third time and passed, in the House of Commons, by 209 to 134.

— Bank rate reduced to 3½ per cent.

24. Liverpool Grand National won by Regal.

— Fall of 6 per cent in Egyptian stocks owing to the Prime Minister's statement that Mr. Cave's report would not at present be published.

25. The Prince of Wales arrived at Suez.

26. Great jewel robbery at Messrs. Williams and Sons, Hatton-garden.

27. The Queen left for Germany.

— The Rev. H. T. Edwards appointed Dean of Bangor.

28. Massacre of Christians by Turks reported.

29. Panic in foreign stocks on the Stock Exchange.

— The Queen arrived at Baden-Baden.

— Terrible boiler explosion at Smethwick.

30. Great destruction by the bursting of a reservoir at Worcester, Massachusetts.

— Heavy fall in Argentine securities, and depression in Brazilian, Russian, Egyptian, Hungarian, and Turkish.

31. Great Warwickshire Handicap won by Bloomfield.

APRIL.

1. Consols, 94½.—The revenue returns show the receipts for the financial year to have been £77,131,693, a net increase of £2,209,820 over the returns for the previous financial year.

2. Arrival of Lieutenant Cameron, the African explorer, at Liverpool.

3. The Budget introduced: estimated revenue, £77,270,000; estimated expenditure, £78,044,000; income tax raised 1d.—to 3d. in the pound; incomes below £150 exempted, the abatement extended to £120 on incomes above £150 up to £400.

— The Empress of Austria left England for Vienna.

— The Prince of Wales left Alexandria for Malta.

— Colliery explosion at Dean-lane Pit, Bedminster.

— Revolution in Mexico; capture of Matamoros by the insurgents.

4. Mr. Cave's report on Egyptian finance published. Fall of 5 per cent in Egyptian stocks.

— A Cairo telegram reported the end of the war with Abyssinia.

— Sir John Glover gazetted Governor of Newfoundland.

— The United States Senate rejected Mr. R. H. Dana's nomination as Minister to Great Britain.

— The steamer *Agripeni* sunk after collision with the *Hilton Castle*; thirty persons drowned.

— Railway accident near Acton.

5. Thirty persons drowned by the swamping of a pleasure-boat on the Dee.

— The Queen visited Darmstadt.

6. Bank rate of discount reduced to 3 per cent.

7. Renewed depression in Egyptian securities.

— Verdict of manslaughter returned at the Old Bailey against the captain of the *Franconia*.

8. The University boat-race, won by Cambridge.

10. Heavy snowstorm in Scotland.

— The Queen arrived at Coburg.

— Fatal fire in Chelsea.

11. Heavy fall in Peruvian and Egyptian Stocks.

— Spread of the rising in Bosnia. News as to the threatening attitude of Servia.

— The Prince of Wales left Malta for Gibraltar.

— Lieutenant Cameron received the gold medal of the Royal Geographical Society.

12. Lord Lytton addressed the officials at Calcutta on assuming the Viceroyalty.

— Accident on the Midland Railway near Rugby.

— News of disturbances at Malacca.

13. The Serbian Government apologised for anti-Austrian demonstrations at Belgrade.

— News of an engagement in Bosnia.

— 15,000 miners on strike in South Yorkshire and North Derbyshire.

— Snowstorms in England and France.

14. The Victoria cross conferred on Brevet-Major G. N. Channer.

17. Bank holiday. Volunteer reviews at Tring, Dover, and Sheerness.

— Accident to an express-train from Southport to Manchester.

18. Visit of the German Emperor to the Queen at Coburg.

— Dispute in the South Yorkshire and Derbyshire coal trade; 20,000 men on strike.

— The Humboldt, German emigrant-ship, ashore on Winterton Beach.

19. Overflow of the Mississippi.

— The Public Schools Racquets Challenge Cup won by Harrow.

20. The Prince of Wales landed at Cadiz.

— Bank rate reduced to 2 per cent.

22. The Queen arrived at Windsor on her return from Germany.

— Great fire in Glasgow.

24. An alarming telegram as to the riots at Barbadoes published by the "West India Committee."

25. The new chapel of Keble College, Oxford, dedicated. The *Théâtre des Arts* at Rouen destroyed by fire. Thirteen lives lost.

— The Prince of Wales and the Duke of Connaught arrived in Madrid.

26. In the House of Commons, the Women's Disabilities Removal Bill rejected by 239 to 152.

— The Prince of Wales attended a review at Madrid.

— The Great Metropolitan Stakes won by Prince Soltykoff's New Holland.

27. Explosion of an "infernal machine" in Clerkenwell.

30. Thirty persons killed by a boiler explosion in the steam-ferry at Rudesheim, Germany.

MAY.

1. The title of Empress of India proclaimed throughout the United Kingdom.

— Settle and Carlisle Railway opened for passenger traffic.

— The Prince of Wales arrived at Lisbon.

3. The German Empress arrived on a visit to the Queen.

— The Two Thousand Guineas won by Mr. Spencer's Petarch.

5. The One Thousand Guineas won by Camelia.

— Review in presence of the Prince of Wales at Lisbon.

6. Sale of the Wynn-Ellis collection of pictures.

7. The *Serapis* with the Prince of Wales left Lisbon for England.

8. The Ambassadors of France and Germany demanded of the Porte satisfaction for the murder of the Consuls at Salonica.

— The trade returns for April showed a decline of five millions sterling in the exports and an increase to the same extent in imports.

— Boat-race between John Mace and G. Tarryer at Putney won by the latter.

— The colours of the 77th Regiment deposited in St. Paul's.

9. Decree for the consolidation of the Egyptian debt promulgated.

10. The Philadelphia Centennial Exhibition opened.

— The Chester Cup won by Tam o' Shanter. Two persons killed by the fall of a stand.

11. Sir H. James's proposed vote of censure on the Government respecting the Royal Titles Proclamation rejected by 334 to 226.

— The Prince of Wales landed at Portsmouth, and had a popular welcome in London.

— The Emperor of Russia arrived in Berlin.

12. A resolution in favour of closing public-houses in Ireland on Sundays carried against the Government by 224 to 167.

— Princess Christian gave birth to a Prince.

— Fatal explosion at the East Cornwall Powder-Mills.

— Great Cheshire Stakes won by Thunder.

13. Consols, 95½ to 95½.

14. The Prince and Princess of Wales attended thanksgiving service at Westminster Abbey.

— The Khedive issued a decree for the formation of a Treasury Council.

— The Prince of Wales's Indian collection of animals arrived at the Zoological Gardens.

16. The ex-King and Queen of Hanover arrived in this country.

19. Banquet and ball at Guildhall in honour of the Prince of Wales's return.

20. Heavy fall in Egyptian stocks.

22. Lord Derby stated in the House of Lords that the Government had declined to assent to the new proposals which Germany, Russia, and Austria had framed for submission to the Porte.

— On the Merchant Shipping Bill Mr. Plimsoll carried an amendment prohibiting deck-loads of timber during the winter months.

23. Execution of the four Greeks for the Lennie murders.

— Great Northern Handicap won by Polonaise.

24. Destructive fire at Bristol.

— Father O'Keefe submitted to the Roman Catholic Bishops.

Particulars received of sailors and marines of H.M.S. *Barracouta* killed and wounded in the attack at Samoa.

— General Schenck's conduct in connection with the Emma Mine censured by the Senate Committee at Washington.

25. The Duke of Edinburgh hastily ordered to take command of the ironclad Sultan.
 26. Gainsborough's great picture of the Duchess of Devonshire stolen.
 27. Her Majesty's birthday celebrated.
 — Panic on the Stock Exchange.
 28. The French Derby won by Kilt.
 — Announcement made that insurances effected at Lloyd's were made to cover war risks.
 30. The Sultan Abdul Aziz deposed, and Murad Effendi chosen to succeed him.
 — Death of General Campanha at Lisbon.
 — Destructive fire at Quebec.
 31. The Derby won by Kisber; Forerunner, second; Julius Caesar, third.

JUNE.

1. William Kingston Vance, medical student, and Helen Snee, sentenced for conspiring together to cause the death of the latter.
 — The new Sultan proclaimed, and an imperial "hatt" issued, propounding reforms in the government and administration of Turkey.
 — Sir Salar Jung arrived on a visit to England.
 2. Abdul Aziz formally renounced the throne of Turkey.
 — Great fire at Paddington.
 — A dead-heat between Camelia and Enguerande for the Oaks, the latter walking over.
 — Fire in Canterbury Cathedral.
 3. The new buildings of the National Gallery handed over to the Government.
 4. The ex-Sultan Abdul Aziz committed suicide.
 6. An earldom conferred on Lord Northbrook, and a baronetcy on Sir Richard Temple.
 — Defeat of the Turks in Bosnia.
 — Escape of six Fenian prisoners from Western Australia announced.
 7. The King of the Belgians arrived at Balmoral on a visit to the Queen.
 — The Duke of Connaught presented with the freedom of the Fishmongers' Company.
 — Fall of part of a railway tunnel near Guildford.
 — The Manchester Cup won by Mr. Thorold's Consell.
 — News of the defeat of the Mexican insurgents and of the subsidence of the insurrection.
 8. The trade returns for May showed a decrease of over £1,000,000 in the exports, and of nearly £3,000,000 in the imports.
 — Remains of the Orleansist Royal family removed from Weybridge to France.
 11. Grand Prize of Paris won by Kisber.
 13. Ascot Stakes won by Whitebait, and the Gold Vase by Thunder.
 14. In the House of Commons the Permissive Bill rejected by 299 to 81.
 — The Royal Hunt Cup at Ascot won by Hopbloom.
 15. The Ascot Gold Cup won by Apology.
 — Great fire in Upper Thames-street.
 — Release of Winslow, whose extradition had been demanded by the United States.
 16. Assassination of Hussein Avni Pasha, Turkish Minister of War, and Rachid Pasha, Minister for Foreign Affairs, and arrest of the murderer.
 — Great fire at Ayr.
 — Mr. Rutherford Hayes chosen the Republican candidate for the Presidency of the United States.
 — The Ascot Plate won by Dalham, and the Alexandra Plate by Freeman.
 18. Hospital Sunday collection in London.
 19. The Education Bill read the second time by 356 to 78.
 — Railway collision near Sheffield.
 — Fatal explosion of dynamite at Hamilton, N.B.
 — The Queen's Bench granted a rule for a new inquiry into the death of Mr. Bravo.
 — Great fires reported from St. John's, Quebec, and Russia.
 21. Extraordinary cricket-match between Middlesex and Oxford University. The highest score ever made.
 22. The Prince of Wales's Indian collection opened to the public.
 23. Mr. Ripley, M.P., and Sir G. Bowyer, M.P., expelled from the Reform Club.
 26. Six men killed by an explosion at the Birley colliery.
 27. The Queen knighted Mr. Howell, Mr. Dainton, and Professor Wyville-Thomson.
 — Joseph Sadler defeated by Henry Trickett (of Australia) for the sculling championship.
 28. Northumberland Plate won by Lord Rosebery's Snail.
 — Mr. Tilden chosen the Democratic candidate for the American Presidency.
 — Cambridge University won the cricket-match against Oxford with nine wickets to spare.
 29. Prince Milan went to join the Servian army on the Turkish frontier.
 — Decision against Dr. Kenealy in the suit brought against him by Gray's Inn.

— News of the wreck of the Dutch mail-steamer; twenty-five lives lost.
 30. Grand Challenge Cup at Henley won by the Thames Rowing Club.

JULY.

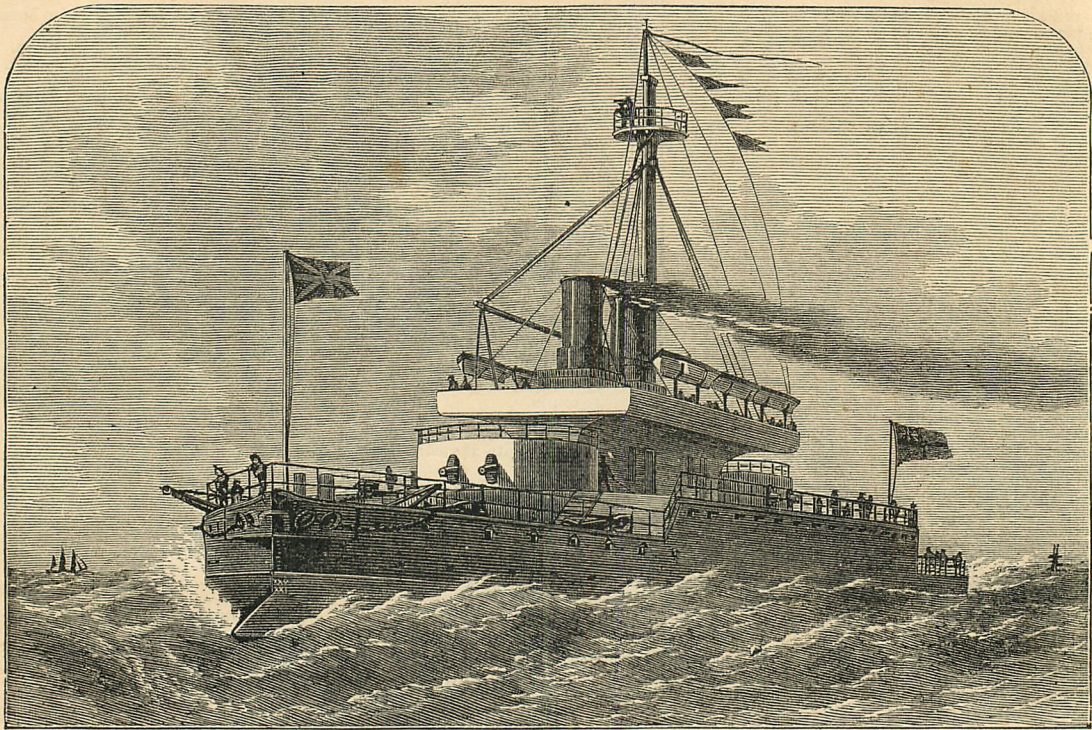
1. Volunteer Review in Hyde Park by the Prince of Wales.
 2. The Servians and Montenegrins crossed the Turkish frontier.
 3. Serious collision on the Metropolitan Railway.
 4. Match between the Gentlemen and Players, won by the former in one innings.
 — The American Centennial celebrated in London.
 5. Annihilation of General Custer's expedition against the Red Indians.
 — Forty persons drowned through a tornado which swept over the Northern Iowa.
 7. Trade returns show a decline of £2,500,000 in imports, and of £3,500,000 in the exports.
 10. Lieutenant Wyatt, 13th Salop, won the Alfred Prize at Wimbledon.
 12. The King of Greece invested by the Queen with the Order of the Garter.
 — Mr. J. T. Ingham appointed to succeed the late Sir T. Henry as chief magistrate of the metropolitan police courts.
 13. The Commons won the match with the Lords at Wimbledon. The silver medal of the Queen's prize won by Private Burgess, of 1st Newcastle-on-Tyne.
 — Verdict in the suit "Twycross v. Grant"—damages £700.
 — Liverpool Cup won by Controversy.
 14. Explosion of a boiler on H.M.S. Thunderer—42 killed, 56 injured.
 — At Wimbledon the Alexandra Prize won by Corporal Witherington, 1st Berks; the St. George's Vase by Sergeant Woolley, 6th Cheshire; the Prince of Wales's Prize by Sergeant McCausland, Dumbarton.
 17. Lord H. Lennox, having resigned the First Commissionership of Works, made an explanation respecting his connection with the Lisbon Tramways Company.
 — A Turkish functionary appointed to suppress the excesses in Bulgaria.
 The Army won the Donegall Cup at Wimbledon.
 18. The Queen's Prize at Wimbledon won by Sergeant Pullman, 2nd Middlesex.
 — Turkish victory over the Servians at Izvor.
 19. Dispute between the Egyptian Government and law courts.
 — The Army and Navy Challenge Cup at Wimbledon won by the Army; and Oxford defeated Cambridge for the Chancellor's Plate.
 20. Fire at the New Dundee Wharf, Wapping.
 — The Elcho Shield won by England; the Public Schools Match by Winchester; and the Kolapore Cup by the Home Team.
 21. The English funds opened firm, Consols at 97½ to 97¾; but closed at 96½ to 97.
 — At Wimbledon, the Loyd-Lindsay Prize won by the Dorset Yeomanry.
 24. The Queen received an address from the Corporation of London at Osborne.
 — The new Paris Loan subscribed sixty times over.
 25. Sir Salar Jung presented with the freedom of the city of London.
 — The Stewards' Cup at Goodwood won by Monaco.
 26. Defeat of Servians and Montenegrins.
 — Goodwood Stakes won by Hampton.
 27. Accident to the Flying Dutchman on the Great Western Railway.
 — Cricket-match between Rugby and Marlborough won by the latter.
 — Goodwood Cup won by New Holland.
 28. Ten of the crew of the barque Dinorah drowned through a collision off Gibraltar.
 — Blockade of Dahomey ports announced.
 29. Special sitting of the House of Commons to pass the Education Bill through Committee.

AUGUST.

7. Saitschar evacuated by the Servians, upon the advance of the Turkish troops.
 — Railway collision near Radstock—thirteen persons killed.
 8. The Hon Gerard Noel appointed First Commissioner of Works.
 9. Prince Gortschakoff's son shot at by a lady in Berne.
 — Ministerial whitebait dinner at Greenwich.
 — The Hospital Sunday Fund distributed.
 10. Bank return showed proportion of reserve to be 58½.
 11. The inquest on Mr. C. Bravo ended in a verdict of wilful murder against some persons unknown.
 — Arrest of the Keighley guardians for disobeying the mandamus of the Queen's Bench to carry out the Vaccination Acts.

12. Mr. Disraeli raised to the Peerage under the title of the Earl of Beaconsfield; the Earl of Malmesbury resigned the office of Privy Seal through ill-health.
 13. The Spanish steamer Don Pedro burned off Milford Haven.
 — Fatal balloon accident near Asinères.
 — Death announced of Edward William Lane, an Oriental scholar.
 14. Government reward of £250 offered for the discovery of the murderer of Mr. C. Bravo.
 — Princess Nathalie of Servia gave birth to a son and heir.
 — Wrecks of the steamer Mersey, with the loss of all hands except two, and of the steamship Queensland.
 15. Prorogation of Parliament.
 — Faction Fights in Belfast and Lisburn.
 — Lord Northbrook entertained at a dinner at Falmouth.
 — Mr. Cavill failed in his attempt to swim the Channel.
 — Statue to Dr. Livingstone unveiled in Edinburgh.
 — Accidents on the Settle and Carlisle line; and on the Great Western, near Bath.
 16. The Queen arrived in Edinburgh, and was presented by the Corporation with an address.
 — Accidents on the Midland Railway, at Doncaster and at New-street station, Birmingham.
 — The committee of the National Society for the Aid to Wounded in War voted £20,000 for the relief of the sufferers in the East.
 17. The Queen inaugurated a statue of the Prince Consort in Edinburgh.
 — Close of the Wagner Festival.
 — Railway accidents near Crewe, on the North Stafford line, and at Oldham junction, on the Sheffield line.
 — Bank return showed proportion of reserve to be 60 per cent.
 — Engagement with the Servians, near Badovinatz.
 18. Mr. Disraeli gazetted a peer by the title of Viscount Hughenden and Earl of Beaconsfield.
 19. The defeat of the Turks at Medun, with a loss of 1100 confirmed.
 20. Great battle between the Turkish and Servian troops commenced near Alexinatz.
 21. Financial crisis in Portugal.
 — Colonel Loyd-Lindsay left London for the seat of war with medical stores.
 — Mr. John Johnes murdered near Cardiff by his butler, who committed suicide.
 — Wreck of the steamship Malacca reported.
 22. Overtures by the Sioux Indians to the Canadian Blackfeet Indians.
 — Visit of the Prince of Wales to the Brussels Exhibition.
 — Strikes of Miners at Farnworth and Oldham.
 23. The Ebor Handicap won by Mr. Saville's Lilian.
 — Details published of the outbreak of measles in Fiji.
 24. The French and German Ambassadors expressed satisfaction with the Porte's reparation for the Salonica murders.
 — New subway under the Thames at Woolwich commenced.
 — Collision on the Caledonian Railway, near Perth.
 27. Shipwreck and loss of four lives on the Burbo Bank.
 28. The Earl of Mar, passenger-steamer, burnt in Frith harbour.
 — Fatal boiler explosion at Sculcoates, near Hull.
 — Opening of Firth Park, Sheffield.
 — News of the Massacre of the crew of the Dancing Wave in the South Seas.
 — Great defeat of the Servians by the Turks.
 29. Accident to a mail-train on the Caledonian Railway.
 — Explosion and fatal fire at the Caledonian Distillery, Edinburgh.
 — Mr. Schuyler's report on the Bulgarian atrocities published.
 30. Loss of the barque Stefano and fifteen lives reported.
 — The Coroner's jury returned a verdict of "Accidental death" in the case of the fatal explosion on board H.M.S. Thunderer.
 — Beaverwyck won the amateur championship at the Philadelphia International Regatta, London being second.
 31. Deposition of the Sultan of Turkey, and proclamation of Prince Abdul Hamid as his successor.
 — Fatal boiler explosion at the Monkland Ironworks.
 — Outbreak of yellow fever at Swansea.
 — Mr. E. A. Acton appointed a member of the Supreme Council of the Treasury of Egypt.
 — Loss of the Glasgow vessel Scotstown reported.

OCTOBER.



H.M.S. DEVASTATION.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.				MOON.		DURATION OF MOONLIGHT.												HIGH WATER AT				Day of Year.	
			Rises.	Souths before Noon.	Sets.	Rises. Aftern.	Sets. Aftern.	Before Sunrise						Moon's Age.	After Sunset.						London Bridge.		Liverpool Dock.			
								O'Clock.							O'Clock.						Morn.	Aftern.	Morn.	Aftern.		
			H. M.	M. S.	H. M.	H. M.	H. M.		0	2	3	4	5	6		6	7	8	9	10	12	H. M.	H. M.	H. M.	H. M.	
1	M	Cambridge Michaelmas Term begins	6 1	10 28	5 40	11 32	3 24								24							7 14	7 57	4 5	4 39	274
2	Tu	Admiral Keppel died, 1786	6 3	10 46	5 38	Morn.	3 49								25							8 45	9 38	5 22	6 10	275
3	W	<i>Old St. Matthew</i>	6 5	11 4	5 35	1 2	4 8								26							10 25	11 4	7 3	7 50	276
4	Th	First English Bible printed, 1535	6 7	11 22	5 32	2 33	4 25								27							11 40	—	8 29	9 5	277
5	F	Old Parr died 1635	6 9	11 40	5 29	4 2	4 38								28							0 10	0 34	9 35	9 59	278
6	S	<i>Faith, Virgin and Martyr</i>	6 10	11 57	5 27	5 32	4 52								29							0 58	1 19	10 23	10 44	279
7	S	19TH SUND. APT. TRINITY	6 12	12 15	5 24	7 2	5 7								1							1 40	1 59	11 5	11 24	280
8	M	Battle of Torres Vedras, 1810	6 14	12 31	5 22	8 32	5 27								2							2 20	2 40	11 45	—	281
9	Tu	Dr. A. Kippis died, 1795	6 16	12 47	5 20	9 59	5 49								3							3 0	3 20	0 5	0 25	282
10	W	Oxford Michaelmas Term begins	6 17	13 3	5 18	11 23	6 24								4							3 40	3 59	0 45	1 5	283
11	Th	<i>Old Michaelmas Day</i>	6 19	13 18	5 15	Aftern.	7 9								5							4 19	4 38	1 24	1 44	284
12	F	Robert Stephenson died, 1859	6 20	13 33	5 13	1 30	8 8								6							4 55	5 16	2 3	2 20	285
13	S	Canova died, 1822	6 22	13 47	5 10	2 12	9 15								7							5 39	6 5	2 31	3 4	286
14	S	20TH SUND. APT. TRINITY	6 24	14 1	5 8	2 41	10 29								8							6 30	7 2	3 30	3 55	287
15	M	Length of Night, 13h. 19m.	6 25	14 14	5 6	3 1	11 43								9							7 40	8 21	4 27	5 5	288
16	Tu	Lord Palmerston died, 1865	6 27	14 27	5 4	3 16	Morn.								10							9 5	9 53	5 46	6 30	289
17	W	Sir Philip Sidney died, 1586	6 28	14 39	5 2	3 28	0 55								11							10 32	11 7	7 18	7 57	290
18	Th	<i>St. Luke, Evangelist</i>	6 30	14 51	5 0	3 39	2 6								12							11 37	—	8 32	9 2	291
19	F	Dr. Candlish died, 1873	6 31	15 1	4 58	3 49	3 16								13							Midn.	0 22	9 25	9 47	292
20	S	Sir C. Wren born, 1632	6 32	15 12	4 56	4 0	4 26								14							0 39	0 58	10 4	10 23	293
21	S	21ST SUND. APT. TRINITY	6 34	15 21	4 54	4 13	5 39								15							1 14	1 29	10 39	10 54	294
22	M	Lord Holland died, 1840	6 36	15 30	4 52	4 26	6 55								16							1 45	1 59	11 10	11 24	295
23	Tu	Earl of Derby died, 1869	6 38	15 39	4 50	4 46	8 11								17							2 14	2 29	11 39	11 54	296
24	W	Chaucer died, 1400	6 40	15 46	4 47	5 11	9 30								18							2 45	3 0	—	0 10	297
25	Th	<i>St. Crispin</i>	6 42	15 53	4 45	5 50	10 48								19							3 17	3 34	0 25	0 42	298
26	F	Hogarth died, 1764	6 44	15 59	4 43	6 46	11 54								20							3 53	4 11	0 59	1 18	299
27	S	Captain Cook born, 1728	6 46	16 5	4 41	7 56	Aftern.								21							4 29	4 49	1 36	1 54	300
28	S	22ND SUND. APT. TRINITY	6 48	16 9	4 39	9 18	1 25								22							5 12	5 37	2 14	2 37	301
29	M	Day Breaks at 4h. 56m. a.m.	6 50	16 13	4 37	10 45	1 53								23							6 5	6 36	3 2	3 30	302
30	Tu	Tower of London burnt, 1841	6 51	16 16	4 36	Morn.	2 14								24							7 12	7 53	4 1	4 37	303
31	W	Ear. of Rosse died, 1867	6 53	16 18	4 34	0 12	2 29								25							8 35	9 22	5 18	6 0	304



THE VILLAGE BELLE. BY H. SCHLESINGER.
FROM "THE ILLUSTRATED LONDON NEWS."

THE ILLUSTRATED LONDON ALMANACK FOR 1877.

ASTRONOMICAL OCCURRENCES IN THE YEAR 1877.

JANUARY.

THE MOON during the morning hours of the 9th and 10th is near Mars, being a little to the right of the planet on the former and to the left on the latter day. She is near Jupiter on the mornings of the 11th and 12th, being a little west on the former and east on the latter day; near Venus on the morning of the 12th, near Mercury on the 16th, and near Saturn during the evening hours of the 17th. Her phases or times of change are:—

Last Quarter	on the 6th	at 17 minutes	after 2h.	in the afternoon.
New Moon	" 14th "	" 58 "	" 1 "	" afternoon.
First Quarter	" 22nd "	" 53 "	" 3 "	" afternoon.
Full Moon	" 29th "	" 39 "	" 8 "	" morning.

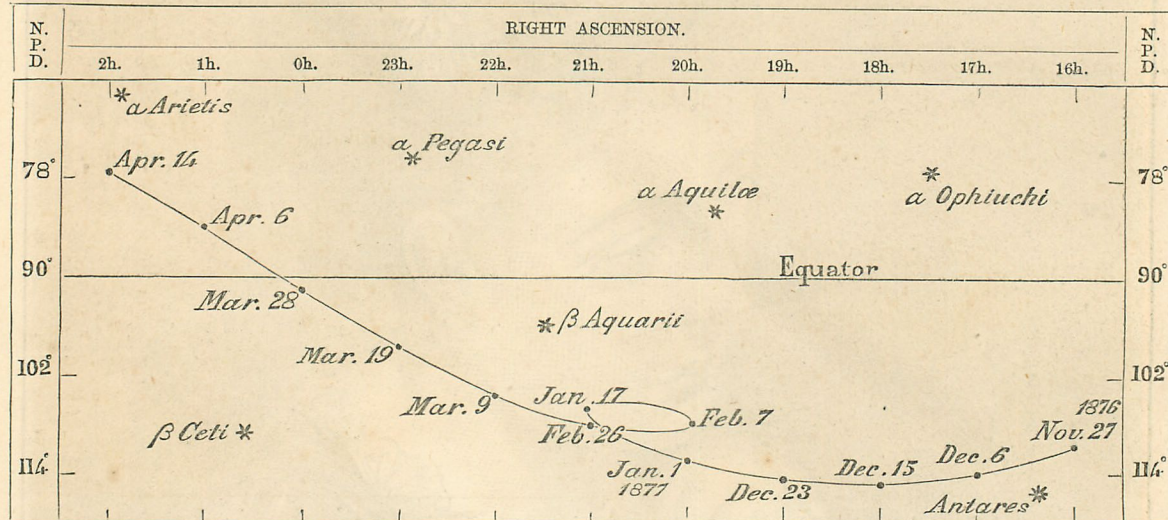
She is nearest the Earth on the morning of the 29th, and furthest from it on the morning of the 15th.

MERCURY is an evening star till the 28th. He sets on the 1st at 5h. 11m. p.m., or 1h. 11m. after sunset; this interval increases to 1h. 29m. by the

6th, and to 1h. 44m. by the 11th, after which it decreases to 1h. 13m. by the 21st, and to 21m. by the 26th, the planet setting on this day at 4h. 58m. p.m.; on the 28th the planet sets nearly at the same time as the Sun. From Jan. 29 to April 6 he sets in daylight. He rises on the 23rd at nearly the same time as the Sun, 20m. before him on the 26th, and on the last day 51m. before sunrise. He is at his greatest eastern elongation (18 deg. 57 min.) on the 11th, in his ascending node on the 13th, near the Moon on the 16th, stationary among the stars (see diagram) on the 17th, in perihelion on the 18th, and in inferior conjunction with the Sun on the 26th.

VENUS is a morning star, rising on the 1st at 5h. 41m. a.m., or 2h. 27m. before sunrise; on the 11th at 6h. 6m. a.m., or 1h. 59m. before the Sun; on the 21st at 6h. 23m. a.m., or 1h. 33m. before sunrise; and on the last day at 6h. 34m. a.m., or 1h. 9m. before sunrise. She is near Jupiter on the 9th, near the Moon on the 12th, and in her descending node on the last day. She is due south on the 1st at 9h. 52m. a.m., and on the last day at 10h. 35m. a.m.

MARS is a morning star, rising on the 1st at 4h. 1m. a.m., on the 11th at 3h. 58m. a.m., on the 21st at 3h. 56m. a.m., and on the last day at 3h. 51m. a.m., or 3h. 52m. before sunrise. He is near the Moon on the 9th. He is



PATH OF MERCURY FROM 1876, NOVEMBER 27, TO 1877, APRIL 14.

due south on the 1st at 8h. 32m. a.m., on the 15th at 8h. 14m. a.m., and on the last day at 7h. 55m. a.m.

JUPITER is a morning star, rising on the 1st at 6h. 29m. a.m., or 1h. 39m. before sunrise; on the 11th at 6h. 0m. a.m., or 2h. 5m. before the Sun; on the 21st at 5h. 30m. a.m., or 2h. 26m. before the Sun; and on the last day at 5h. 1m. a.m., or 2h. 42m. before sunrise. He is near the Moon on the 11th and 12th. He is due south on the 1st at 10h. 28m. a.m., on the 15th at 9h. 46m. a.m., and on the last day at 8h. 57m. a.m.

SATURN is an evening star, and sets on the 1st at 8h. 45m. p.m., on the 11th at 8h. 11m. p.m., on the 21st at 7h. 38m. p.m., and on the last day of the month at 7h. 6m. p.m., or 2h. 21m. after sunset. He is near the Moon on the 1st. He is due south on the 1st at 3h. 41m. p.m., on the 15th at 2h. 51m. p.m., and on the last day at 1h. 55m. p.m.

FEBRUARY.

THE MOON is near Mars on the mornings of the 7th and 8th, being west of the planet on the former and east of him on the latter day. She is near Jupiter on the mornings of the 8th and 9th, being to the right and left of

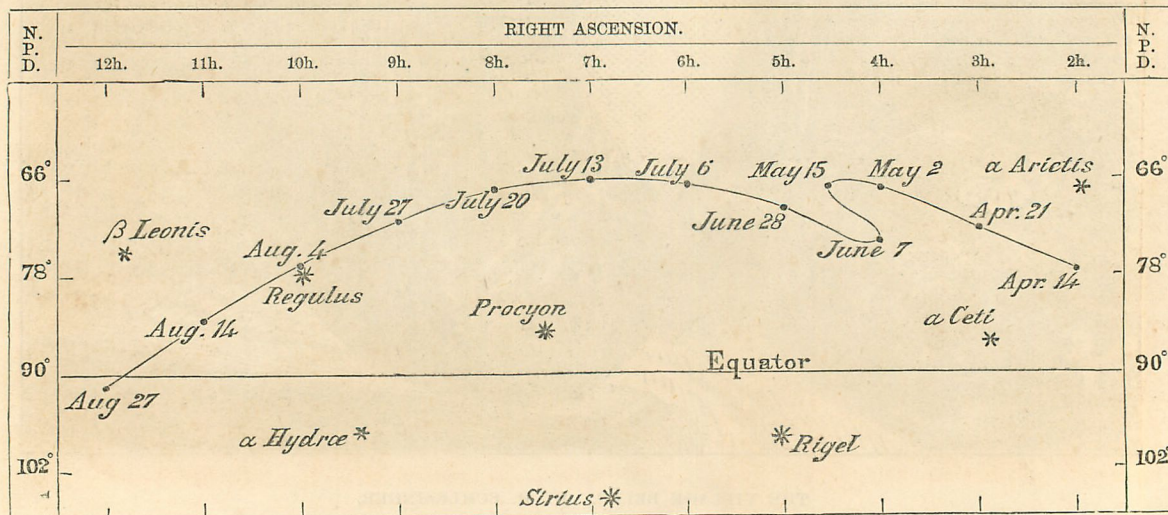
the planet respectively; near Mercury and Venus on the morning of the 11th, and near Saturn on the evening of the 14th. Her phases or times of change are:—

Last Quarter	on the 5th	at 0 minutes	after 5h.	in the morning.
New Moon	" 13th "	" 59 "	" 8 "	" morning.
First Quarter	" 21st "	" 15 "	" 4h "	" morning.
Full Moon	" 27th "	" 14 "	" 7h "	" afternoon.

She is nearest the Earth on the afternoon of the 26th, and furthest from it on the morning of the 11th.

MERCURY is a morning star, and rises on the 5th at 6h. 26m. a.m., or 1h. 8m. before sunrise; on the 10th at 6h. 13m. a.m., or 1h. 13m. before sunrise; on the 15th at 6h. 8m. a.m., or 1h. 8m. before sunrise; on the 20th at 6h. 6m. a.m., or 1h. 1m. before sunrise; on the 25th at 6h. 5m. a.m., or 51m. before sunrise. He is stationary among the stars (see diagram) on the 7th, near Venus on the 8th, near the Moon on the 11th, at his greatest western elongation (26 deg. 41 min.) on the 20th, and in his descending node on the 21st.

VENUS is a morning star, and rises on the 1st at 6h. 35m. a.m., or 1h. 6m.



PATH OF MERCURY FROM APRIL 14, TO AUGUST 27, 1877.



LEIGHTON, BROS.

WINTER.

FROM A DRAWING BY H. ARNOLD.

THE ILLUSTRATED LONDON ALMANACK FOR 1877.

before sunrise; this interval gradually gets smaller and smaller each successive morning until the 10th, when it is 50m.; on the 20th it has decreased to 37m.; and by the last day to 27m., the planet rising on this day at 6h. 23m. a.m. She is near the Moon on the 11th. She is due south on the 1st at 10h. 36m. a.m., and on the last day at 11h. 9m. a.m.

MARS is a morning star, rising on the 1st at 3h. 50m. a.m., on the 10th at 3h. 45m. a.m., on the 20th at 3h. 38m. a.m., or 3h. 29m. before sunrise; and on the last day at 3h. 30m. a.m. He is near the Moon on the 7th, and in his descending node on the 22nd. He is due south on the 1st at 7h. 54m. a.m., on the 14th at 7h. 39m. a.m., and on the last day at 7h. 23m. a.m.

JUPITER is a morning star, and rises on the 1st at 4h. 58m. a.m., on the 10th at 4h. 29m. a.m., on the 20th at 3h. 57m. a.m., and on the last day at 3h. 34m. a.m. He is near the Moon on the 8th and 9th. He is due south on the 1st at 8h. 53m. a.m., on the 15th at 8h. 9m. a.m., and on the last day at 7h. 26m. a.m.

SATURN is an evening star till the end of the month, setting on the 1st at 7h. 2m. p.m., or 2h. 15m. after sunset; this interval rapidly decreases to 1h. 30m. by the 10th, and to 39m. by the 20th, the planet setting at 6h. 0m.

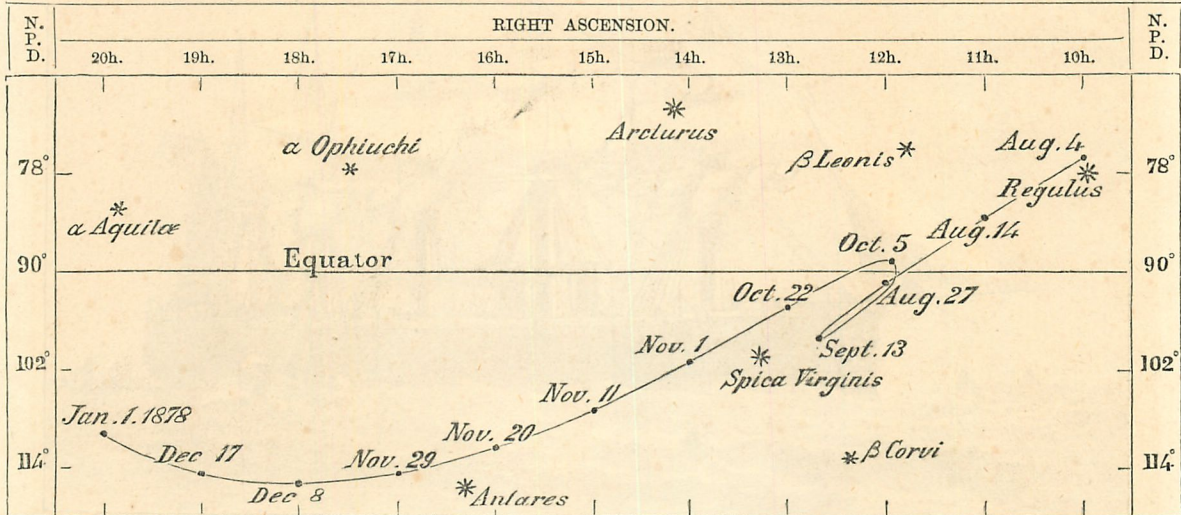
p.m.; on the last day of the month he sets at nearly the time of sunset; and from March 1 to Sept. 9 he sets in daylight. He is near the Moon on the 14th. He is due south on the 1st at 1h. 51m. p.m., on the 14th at 1h. 6m. p.m., and on the last day at 0h. 17m. p.m.

MARCH.

THE MOON, on the morning of the 8th, will be very near both to Jupiter and Mars, she being a little south of those planets, to the left of Jupiter and to the right of Mars till a little after six o'clock, when the Moon and Mars will be at their nearest approach. She is near Mercury and Venus on the morning of the 13th, and near Saturn on the morning of the 14th. Her phases or times of change are:—

Last Quarter	on the 6th	at 1 minute	after 10h.	in the afternoon.
New Moon	" 15th	" 54	" "	2h. " morning.
First Quarter	" 22nd	" 9	" "	1h. " afternoon.
Full Moon	" 29th	" 49	" "	5h. " morning.

She is nearest the Earth on the afternoon of the 26th, and furthest from it on the afternoon of the 10th.



PATH OF MERCURY FROM 1877, AUGUST 4, TO 1878, JANUARY 1.

MERCURY is a morning star, rising on the 2nd at 6h. 4m. a.m., or 42m. before sunrise; on the 7th at 6h. 3m. a.m., or 33m. before sunrise; this interval gradually decreases to 25m. by the 12th, to 16m. by the 17th, to 10m. by the 22nd, and to 7m. by the 27th, the planet rising on this day at 5h. 43m. a.m. He is in aphelion on the 3rd, near the Moon on the 13th, near Saturn on the 19th, and near Venus on the 26th.

VENUS is a morning star, rising on the 2nd at 6h. 21m. a.m.; on the 12th at 6h. 6m. a.m.; on the 22nd at 5h. 49m. a.m.; and on the last day at 5h. 32m. a.m., being 25m., 18m., 12m., and 9m. respectively before sunrise on each of these mornings. She is in aphelion on the 7th, near the Moon on the 13th, and near Saturn on the 16th. She is due south on the 1st at 11h. 10m. a.m., and on the last day at 11h. 32m. a.m.

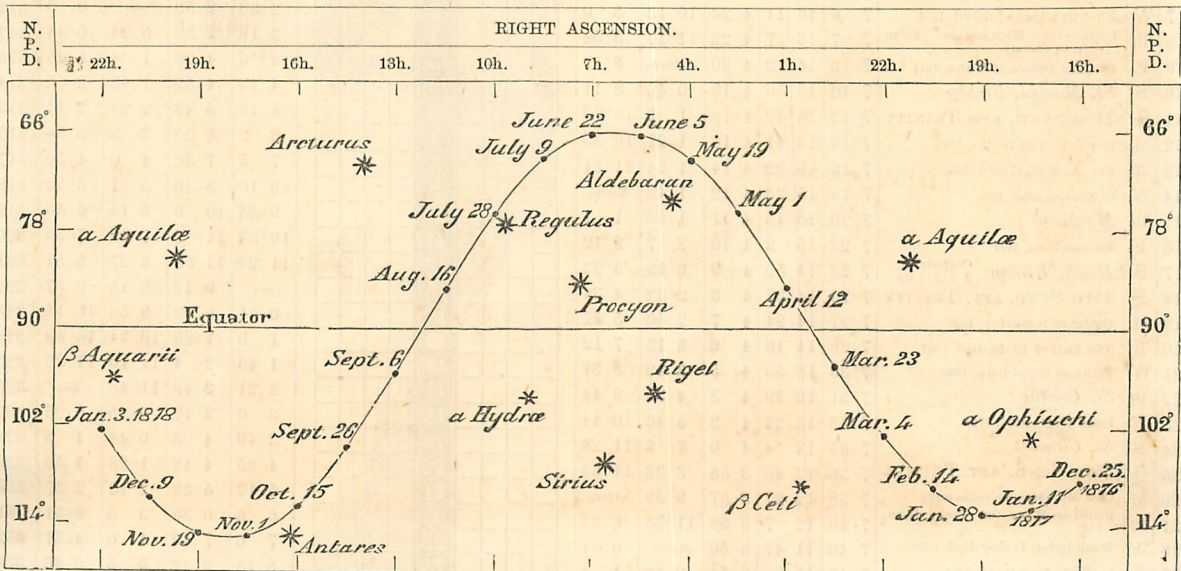
MARS is a morning star. The following are the times of the rising of this planet at ten-day intervals throughout the month:—On the 2nd at 3h. 29m. a.m., on the 12th at 3h. 18m. a.m., on the 22nd at 3h. 5m. a.m., and on the last day at 2h. 52m. a.m. He is near Jupiter on the 1st and near the

Moon on the 8th. He is due south on the 1st at 7h. 22m. a.m., on the 15th at 7h. 7m. a.m., and on the last day at 6h. 49m. a.m.

JUPITER is a morning star, rising on the 2nd at 3h. 24m. a.m., or 3h. 22m. before sunrise; on the 12th at 2h. 50m. a.m., or 3h. 34m. before the Sun; on the 22nd at 2h. 15m. a.m., or 3h. 46m. before sunrise; and on the last day he rises at 1h. 43m. a.m. He is near the Moon on the 8th, and in quadrature with the Sun on the 22nd. He is due south on the 1st at 7h. 24m. a.m., on the 15th at 6h. 35m. a.m., and on the 31st at 5h. 38m. a.m.

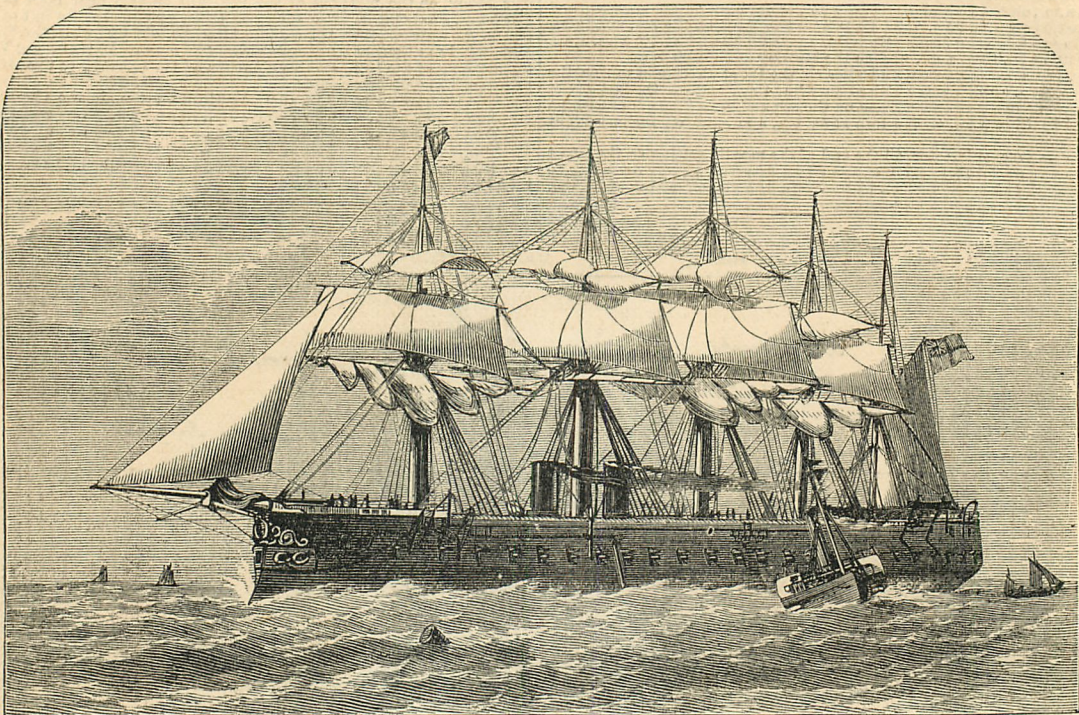
SATURN rises on the 1st at the same time as the Sun; on the 12th at 6h. 17m. a.m., or 7m. before sunrise; on the 22nd at 5h. 39m. a.m., or 22m. before sunrise; and on the last day at 5h. 39m. a.m., or 22m. before the Sun. He is near the Sun on the 1st, and near the Moon on the 14th. He is due south on the 1st at 0h. 14m. p.m., on the 15th at 1h. 25m. a.m., and on the last day at 10h. 29m. a.m.

(Continued on page 44.)



PATH OF VENUS FROM 1876, DECEMBER 25, TO 1878, JANUARY 3.

NOVEMBER.



H.M.S. MINOTAUR.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.	
			Rises.	Souths before Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.					Moon's Age.	After Sunset					London Bridge.		Liverpool Dock.		
								O'Clock.						O'Clock.					Morn.	Aftern.	Morn.		Aftern.
								0	2	3	5	7		4	6	8	10	12					
1	Th	<i>All Saints' Day</i>	6 55	16 20	4 32	1 39	2 44						26						10 3	10 39	6 47	7 28	305
2	F	Law Michaelmas Term begins	6 56	16 20	4 31	3 5	2 58						27						11 12	11 41	8 4	8 37	306
3	S	Battle of Hohenlinden, 1800	6 59	16 20	4 29	4 32	3 12						28						—	0 6	9 6	9 31	307
4	S	23RD SUND. APT. TRINITY	7 1	16 19	4 27	5 59	3 28						29						0 30	0 52	9 55	10 17	308
5	M	Gunpowder Plot 1605	7 2	16 17	4 26	7 28	3 50						30						1 15	1 37	10 40	11 2	309
6	Tu	<i>Leonard, Confessor</i>	7 4	16 15	4 24	8 54	4 18						1						1 58	2 19	11 23	11 44	310
7	W	First Gazette published, 1665	7 6	16 11	4 23	10 13	5 0						2						2 38	2 59	—	0 3	311
8	Th	Cambridge Michaelmas Term divides (noon)	7 7	16 7	4 22	11 17	5 54						3						3 19	3 39	0 24	0 44	312
9	F	Birth of Prince of Wales, 1841	7 9	16 2	4 20	Aftern.	6 59						4						4 0	4 20	1 4	1 25	313
10	S	<i>St. Martin, Bishop</i>	7 10	15 56	4 19	0 40	8 11						5						4 40	4 59	1 45	2 5	314
11	S	24TH SUND. APT. TRINITY	7 12	15 49	4 18	1 3	9 26						6						5 19	5 43	2 24	2 44	315
12	M	Revolution at Berlin, 1848	7 14	15 41	4 16	1 21	10 39						7						6 8	6 35	3 8	3 33	316
13	Tu	Rev. A. M'Caul died, 1863	7 16	15 32	4 14	1 34	11 51						8						7 5	7 36	4 0	4 30	317
14	W	C. Simeon died, 1836	7 18	15 23	4 12	1 45	Morn.						9						8 10	8 46	5 1	5 35	318
15	Th	<i>Machutus</i>	7 20	15 13	4 11	1 59	1 1						10						9 25	10 0	6 11	6 50	319
16	F	Rubens born, 1577	7 22	15 2	4 10	2 7	2 12						11						10 33	11 2	7 25	7 58	320
17	S	<i>Hugh, Bishop</i> <small>Cospatrik burnt, 1874</small>	7 23	14 50	4 9	2 19	3 22						12						11 26	11 50	8 27	8 51	321
18	S	25TH SUND. APT. TRINITY	7 25	14 37	4 8	2 32	4 34						13						—	0 12	9 15	9 37	322
19	M	Battle of Navarino, 1827	7 27	14 24	4 7	2 50	5 51						14						0 31	0 50	9 56	10 15	323
20	Tu	The Earl of Elgin died, 1863	7 28	14 10	4 6	3 13	7 12						15						1 9	1 28	10 34	10 53	324
21	W	Princess Royal born, 1840	7 30	13 55	4 5	3 49	8 31						16						1 45	2 4	11 10	11 29	325
22	Th	<i>St. Cecilia</i>	7 31	13 39	4 3	4 38	9 44						17						2 21	2 40	11 46	—	326
23	F	Isaac Watts died, 1748	7 33	13 22	4 2	5 46	10 44						18						3 0	3 19	0 5	0 25	327
24	S	<i>St. Clement</i>	7 35	13 4	4 0	7 5	11 28						19						3 40	4 3	0 44	1 5	328
25	S	26TH SUND. APT. TRINITY	7 36	12 46	3 58	8 33	11 55						20						4 25	4 48	1 28	1 50	329
26	M	Law Michaelmas Term ends	7 38	12 27	3 57	9 59	Aftern.						21						5 12	5 38	2 13	2 37	330
27	Tu	Princess Mary (of Teck) born, 1833	7 39	12 7	3 56	11 25	0 35						22						6 6	6 35	3 3	3 31	331
28	W	Washington Irving died, 1859	7 40	11 47	3 55	Morn.	0 51						23						7 6	7 40	4 0	4 31	332
29	Th	La Plata foundered, 1874	7 42	11 26	3 54	0 48	1 4						24						8 15	8 49	5 5	5 40	333
30	F	<i>St. Andrew</i>	7 44	11 4	3 54	2 12	1 18						25						9 25	9 59	6 14	6 50	334



EVE. BY W. BOUGUEREAU.

FROM "THE ILLUSTRATED LONDON NEWS." PHOTOGRAPHED BY MESSRS. GOUPIL AND CO., PARIS.

THE ILLUSTRATED LONDON ALMANACK FOR 1877.

APRIL.

THE MOON is near Jupiter on the morning of the 4th and 5th. She is close to Mars on the morning of the 6th, is near Saturn on the mornings of the 10th and 11th, near Venus on the morning of the 13th, and Mercury on the morning of the 14th. Her phases or times of change are:—

Last Quarter	on the 5th	at 30 minutes after 4h.	in the afternoon.
New Moon	" 13th	" 50 "	" 5h. " afternoon.
First Quarter	" 20th	" 37 "	" 7h. " afternoon.
Full Moon	" 27th	" 36 "	" 4h. " afternoon.

She is nearest the Earth on the afternoon of the 22nd, and furthest from it at noon on the 7th.

MERCURY rises nearly at the same time as the Sun on the 1st, and from this day to May 31 he rises in daylight. He sets at about the same time as the Sun on the 6th, 33m. after sunset on the 11th, 1h. 8m. after sunset on the 16th, 1h. 38m. after sunset on the 21st, and at 9h. 14m. p.m., or 2h. 1m. after sunset on the 26th, and this planet is favourably situated for observation. He is in superior conjunction with the Sun on the 6th, in his ascending node on the 11th, near the Moon on the 14th, and in perihelion on the 16th.

VENUS is still a morning star, rising on the 1st at 5h. 30m. a.m., or 8m. before the Sun; on the 11th at 5h. 10m. a.m., or 5m. before sunrise; on the 21st at 4h. 52m. a.m., or 3m. only before the Sun; on the last day the planet and Sun rise nearly together; from this day to the end of the year she rises in daylight. She is near the Moon on the 13th. She is due south on the 1st at 11h. 32m. a.m., and on the last day at 11h. 52m. a.m.

MARS is still a morning star, rising on the 1st at 2h. 50m. a.m., or 2h. 48m. before sunrise; on the 11th at 2h. 32m. a.m., or 2h. 43m. before the Sun; on the 21st at 2h. 13m. a.m., or 2h. 42m. before sunrise; and on the last day at 1h. 53m. a.m., or 2h. 44m. before sunrise. He is near the Moon on the 6th, and in quadrature with the Sun on the 24th. He is due south on the 1st at 6h. 45m. a.m., on the 15th at 6h. 31m. a.m., and on the last day at 6h. 11m. a.m.

JUPITER is a morning star. He rises on the 1st at 1h. 39m. a.m., or 4h. before the Sun; on the 11th at 1h. 1m. a.m., on the 21st at 0h. 22m. a.m., and on the last day at 11h. 42m. p.m. He is near the Moon on the 4th, and stationary among the stars (see diagram) on the 20th. He is due south on the 1st at 5h. 35m. a.m., on the 15th at 4h. 42m. a.m., and on the last day at 3h. 42m. a.m.

SATURN is a morning star, rising on the 1st at 5h. 2m. a.m., or 36m. before sunrise; on the 11th at 4h. 25m. a.m., or 50m. before the Sun; on the 21st at 3h. 47m. a.m., or 1h. 8m. before the Sun; and on the last day at 3h. 14m. a.m., or 1h. 23m. before sunrise. He is near the Moon on the 10th. He is due south on the 1st at 10h. 26m. a.m., in the middle of the month at 9h. 36m. a.m., and on the last day at 8h. 43m. a.m.

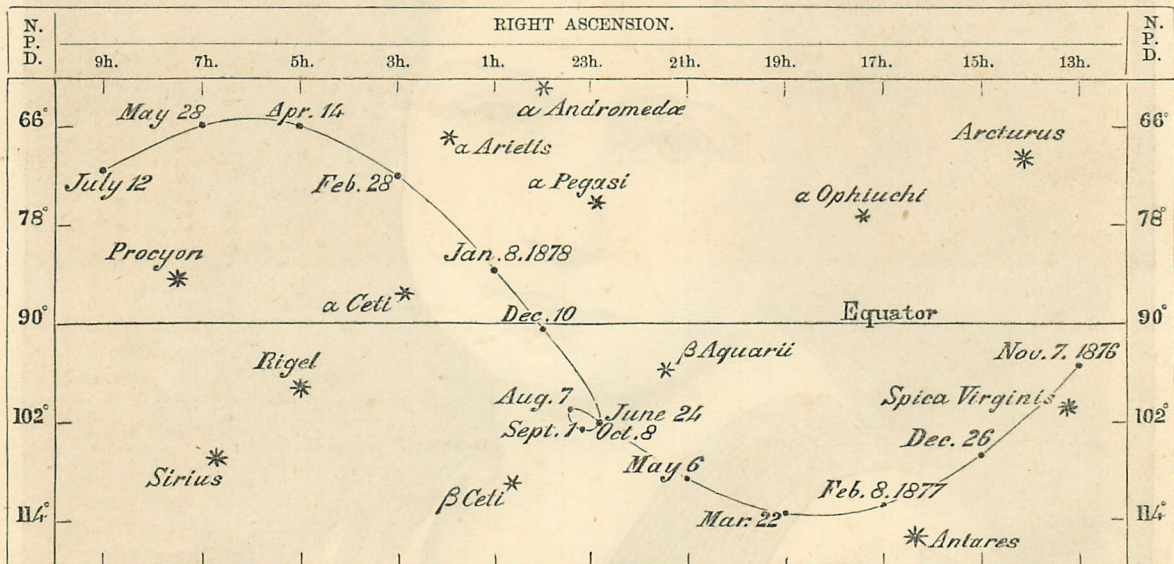
MAY.

THE MOON is near to Jupiter during the morning hours of the 2nd, near Mars on the morning hours of the 5th, near Saturn on the morning of the 8th; she is near Venus during the evening hours of the 13th, near Mercury on the 14th, and near Jupiter again during the early morning hours of the 29th. Her phases or times of change are:—

Last Quarter	on the 5th	at 19 minutes after 11h.	in the morning.
New Moon	" 13th	" 29 "	" 5 " morning.
First Quarter	" 20th	" 56 "	" 0 " morning.
Full Moon	" 27th	" 5 "	" 4 " morning.

She is nearest the Earth on the afternoon of the 17th, and furthest from it on the morning of the 5th.

MERCURY at the beginning of this month is the most favourably situated for observation during the year. He sets on the 1st at 9h. 33m. p.m., on the 2nd at 9h. 35m. p.m., on the 3rd at 9h. 36m. p.m., on the 4th at 9h. 38m. p.m., and on the 5th at 9h. 39m. p.m., or 2h. 12m. after sunset on each of these days; on the 6th at 9h. 38m. p.m., or 2h. 9m. after sunset. This interval gradually decreases to 1h. 54m. by the 11th, to 1h. 21m. by the 16th, to 41m. by the 21st; the planet setting on these days at 9h. 30m. p.m., 9h. 5m. p.m.,



PATH OF MARS FROM 1876, NOVEMBER 7, TO 1878, JULY 12.

and 8h. 32m. p.m. On the 25th the planet and Sun set nearly together; from May 26 to July 18 he sets in daylight. He rises at the same time as the Sun on the last day. He is at his greatest eastern elongation (20 deg. 56 min.) on the 3rd, near the Moon on the 14th, stationary among the stars (see diagram) on the 15th, in his descending node on the 20th, near Venus on the 23rd, in inferior conjunction with the Sun on the 26th, and in aphelion on the 30th.

VENUS sets on the 9th at nearly the same time as the Sun; on the 21st at 8h. 12m. p.m., or 21m. after sunset; and on the last day at 8h. 39m. p.m., or 36m. after sunset. She is in superior conjunction with the Sun on the 7th, near the Moon on the 13th, and in her ascending node on the 25th. She is due south on the 1st at 11h. 52m. a.m., and on the last day at 0h. 28m. p.m.

MARS is a morning star, and rises on the 1st at 1h. 50m. a.m., on the 11th at 1h. 28m. a.m., on the 21st at 1h. 3m. a.m., and on the last day at 0h. 39m. a.m. He is near the Moon on the 5th. He is due south on the 1st at 6h. 9m. a.m., on the 15th at 5h. 49m. a.m., and on the last day at 5h. 23m. a.m.

JUPITER rises on the 1st at 11h. 38m. p.m., on the 10th at 11h. 1m. p.m., on the 20th at 10h. 19m. p.m., on the 30th at 9h. 36m. p.m. He is near the Moon on the 2nd, and again on the 29th. He is due south on the 1st at 3h. 38m. a.m., on the 15th at 2h. 40m. a.m., and on the last day at 1h. 31m. a.m.

SATURN is a morning star, and rises on the 1st at 3h. 10m. a.m., or 1h. 24m. before sunrise; on the 11th at 2h. 32m. a.m., or 1h. 45m. before the Sun; on the 21st at 1h. 53m. a.m., or 2h. 10m. before sunrise; and on the last day of the month at 1h. 16m. a.m., or 2h. 33m. before sunrise. He is near the Moon on the 8th. He is due south on the 1st at 8h. 39m. a.m., on the 15th at 7h. 48m. a.m., and on the last day at 6h. 49m. a.m.

JUNE.

THE MOON will be situated a little to the east of Mars during the morning hours of the 3rd, near Saturn on the morning of the 5th, near Mercury on the morning of the 10th, near Venus during the morning and evening hours of the 12th, and near Jupiter during the night common to the 24th and 25th. Her phases or times of change are:—

Last Quarter	on the 4th	at 11 minutes after 5h.	in the morning.
New Moon	" 11th	" 32 "	" 2 " afternoon.
First Quarter	" 18th	" 24 "	" 6 " morning.
Full Moon	" 25th	" 53 "	" 4 " afternoon.

She is nearest the Earth at about midnight on the 13th, and furthest from it on the morning of the 2nd; and again on the afternoon of the 29th.

MERCURY is a morning star, rising on the 5th at 3h. 33m. a.m., or 16m. before the Sun; on the 10th at 3h. 15m. a.m., or 31m. before sunrise; on the 15th at 3h. 0m. a.m., or 44m. before sunrise; on the 20th at 2h. 46m. a.m., or 58m. before the Sun; on the 25th at 2h. 38m. a.m., or 1h. 8m. before the Sun; and on the last day at 2h. 36m. a.m., or 1h. 13m. before sunrise. He is stationary among the stars (see diagram) on the 7th; near the Moon on the 10th; and at his greatest western elongation (22 deg. 20 min.) on the 21st.

VENUS is an evening star. The following are the times of setting of this planet at intervals of ten days throughout the month:—1st at 8h. 42m. p.m., 10th at 9h. 2m. p.m., 20th at 9h. 15m. p.m., and the last day at 9h. 18m. p.m., or 1h. after the Sun has set. She is near the Moon on the 12th, and in perihelion on the 27th. She is due south on the 1st at 0h. 27m. p.m., and on the last day at 1h. 8m. p.m.

MARS rises on the 1st at 0h. 36m. a.m., on the 10th at 0h. 13m. a.m., on the 14th at midnight, on the 19th at 11h. 45m. p.m., and on the 29th at 11h. 17m. p.m. He is near the Moon on the 2nd. He is due south on the 1st at 5h. 21m. a.m., on the 15th at 4h. 55m. a.m., and on the last day at 4h. 22m. a.m.

JUPITER rises on the 1st at 9h. 27m. p.m.; on the 9th at 8h. 51m. p.m., or 39m. after sunset. On the 17th the planet rises at nearly the same time as the Sun sets, and from the 18th of June till the end of the year he rises in daylight. He sets at nearly the time of sunrise on the 22nd, and at about 30m. before sunrise at the end of the month. He is in opposition to the Sun on the 19th (at midnight), and near the Moon on the 24th. He is due south on the 1st at 1h. 26m. a.m.; on the 15th at 0h. 24m. a.m.; and on the last day at 11h. 12m. p.m.

SATURN. The following are the times of rising of this planet on every ten days throughout the month:—1st at 1h. 12m. a.m., 10th at 0h. 38m. a.m., 19th at 11h. 59m. p.m., and 29th at 11h. 20m. p.m. He is near the Moon on the 4th, and in quadrature with the Sun on the 10th. He is due south on the 1st at 6h. 45m. a.m.; on the 15th at 5h. 52m. a.m.; and on the last day at 4h. 54m. a.m.

JULY.

THE MOON is near Mars on the mornings of the 1st and 2nd, being west of the planet on the 1st and east of him on the 2nd; she is near Saturn also

on the morning of the 2nd, the nearest approach being at 6h. a.m.; near Mercury on the 10th, near Venus on the evening of the 12th, and near Jupiter during the night common to the 20th and 21st. During the night hours of the 28th and morning hours of the 29th the Moon is situated to the right of both the planets Saturn and Mars, the distance decreasing as the night advances; and during the night hours of the 29th and morning hours of the 30th she is situated to the left of both these planets, the distance increasing as the night advances; the planet Saturn is the higher of the two planets. Her phases or times of change are:—

Last Quarter	on the 3rd	at 2 minutes	after 9h.	in the afternoon.
New Moon	" 10th	" 6	" "	" afternoon.
First Quarter	" 17th	" 13	" "	" afternoon.
Full Moon	" 25th	" 20	" "	" morning.

She is nearest the Earth on the morning of the 12th, and furthest from it on the morning of the 27th.

MERCURY rises on the 5th at 2h. 43m. a.m., or 1h. 9m. before sunrise, which interval slowly decreases to 57m. on the 10th, to 35m. on the 15th, and to 6m. on the 20th, the planet rising on this day at 4h. 2m. a.m. On the 21st the planet and Sun rise together, and from July 22 to Sept. 27 he rises in daylight. He sets with the Sun on the 17th, at 8h. 16m. p.m. on the 20th, at 8h. 25m. p.m. on the 25th, and at 8h. 26m. p.m., or 37m. after sunset, on the 30th. He is in his ascending node on the 8th, near the Moon on the 10th, in perihelion on the 13th, and in superior conjunction with the Sun on the 20th.

VENUS is an evening star, and sets on the 1st at 9h. 18m. p.m., on the 10th at 9h. 14m. p.m., on the 20th at 9h. 4m. p.m., and on the 30th at 8h. 49m. p.m., being one hour after sunset on each of these evenings throughout the month. She is near the Moon on the 12th. She is due south on the 1st at 1h. 9m. p.m., and on the last day at 1h. 39m. p.m.

MARS rises on the 9th at 10h. 46m. p.m., or 2h. 32m. after sunset; on the 19th at 10h. 15m. p.m., or 2h. 10m. after sunset; and on the 29th at 9h. 43m. p.m., or 1h. 53m. after sunset. He is near the Moon on the 1st, near Saturn on the 27th, and again near the Moon on the 29th. He is due

south on the 1st at 4h. 20m. a.m., on the 15th at 3h. 43m. a.m., and on the last day at 2h. 52m. a.m.

JUPITER sets on the 1st at 3h. 7m. a.m., or 42m. before sunrise; on the 11th at 2h. 23m. a.m., or 1h. 35m. before sunrise; on the 21st at 1h. 39m. a.m., or 2h. 30m. before sunrise; and on the last day at 0h. 56m. a.m. He is near the Moon on the 21st. He is due south on the 1st at 11h. 8m. p.m., on the 15th at 10h. 6m. p.m., and on the last day at 8h. 57m. p.m.

SATURN rises on the 9th at 10h. 42m. p.m., or 2h. 28m. after sunset; on the 19th at 10h. 2m. p.m., or 1h. 58m. after sunset; on the 29th at 9h. 22m. p.m., or 1h. 33m. after sunset; and he rises on the last day of the month at 9h. 14m. p.m. He is near the Moon on the 2nd, stationary among the stars (see diagram) on the 2nd, and again near the Moon on the 29th. He is due south on the 1st at 4h. 50m. a.m., on the 15th at 8h. 55m. a.m., and on the last day at 2h. 50m. a.m.

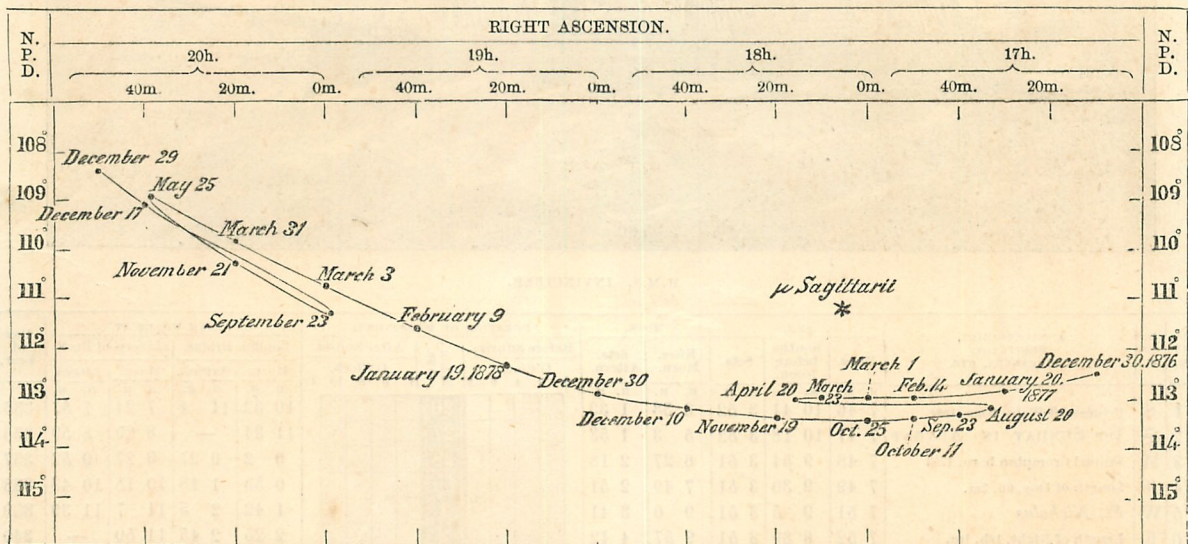
AUGUST.

THE MOON is near Mercury and Venus on the evening of the 10th, near Jupiter during the evenings of the 17th and 18th, and near Saturn and Mars during the night of the 25th. Her phases or times of change are:—

Last Quarter	on the 2nd	at 21 minutes	after 10h.	in the morning.
New Moon	" 9th	" 17	" "	" morning.
First Quarter	" 15th	" 28	" "	" afternoon.
Full Moon	" 23rd	" 11	" "	" afternoon.
Last Quarter	" 31st	" 15	" "	" afternoon.

She is nearest the Earth on the morning of the 9th, and furthest from it on the morning of the 23rd.

MERCURY is an evening star, setting on the 4th at 8h. 23m. p.m., on the 9th at 8h. 16m. p.m., on the 14th at 8h. 7m. p.m., on the 19th at 7h. 54m. p.m., on the 24th at 7h. 40m. p.m., and on the 29th at 7h. 25m. p.m.; being 42m., 44m., 44m., 41m., 37m., and 32m. respectively after sunset on these evenings. He is near the Moon on the 10th, in his descending node on the 16th, in aphelion on the 26th, and at his greatest eastern elongation 27 deg. 5 min. on the last day.



PATH OF JUPITER FROM 1876, DECEMBER 30, TO 1877, DECEMBER 29.

VENUS is an evening star, setting on the 9th at 8h. 30m. p.m., or 58m. after sunset; on the 19th at 8h. 10m. p.m., or 57m. after sunset; and on the 29th at 7h. 48m. p.m., or 55m. after sunset. She is near the Moon on the 10th. She is due south on the 1st at 1h. 40m. p.m., on the 15th at 1h. 48m. p.m., and on the last day at 1h. 55m. p.m.

MARS rises on the 8th at 9h. 5m. p.m., or 1h. 31m. after sunset, which interval decreases to 1h. 11m. by the 18th, and to 50m. by the 28th, the planet rising on these last two named days at 8h. 26m. p.m. and 7h. 45m. p.m. He is stationary among the stars (see diagram) on the 7th, in perihelion on the 21st, near the Moon on the 25th, and near Saturn on the 26th. He is due south on the 1st at 2h. 48m. a.m., on the 15th at 1h. 53m. a.m., and on the last day at 0h. 33m. a.m.

JUPITER is an evening star from the 11th. He sets on the 1st at 0h. 52m. a.m., on the 10th at 0h. 5m. a.m., on the 19th at 1h. 35m. p.m., and on the 29th at 10h. 56m. p.m. He is near the Moon on the 18th, and stationary among the stars (see diagram) on the 20th. He is due south at 8h. 53m. p.m. on the 1st, at 7h. 56m. p.m. on the 15th, and at 6h. 54m. p.m. on the last day.

SATURN rises on the 8th at 8h. 42m. p.m., or 1h. 10m. after sunset; on the 18th at 8h. 2m. p.m., or 49m. after sunset; on the 28th at 7h. 21m. p.m., or 28m. after sunset. He is near the Moon on the 25th. He is due south on the 1st at 2h. 46m. a.m., on the 15th at 1h. 48m. a.m., and on the last day at 0h. 41m. a.m.

SEPTEMBER.

THE MOON is near Mercury on the 9th, near Venus on the evening of the 9th, and near Jupiter on the nights of the 14th and 15th. She is near Mars during the night hours of the 20th and morning hours of the 21st, and near Saturn during the night hours of the 21st and morning hours of the 22nd. Her phases or times of change are:—

New Moon	on the 7th	at 0 minutes	after 1h.	in the afternoon.
First Quarter	" 14th	" 8	" "	" morning.
Full Moon	" 22nd	" 35	" "	" afternoon.
Last Quarter	" 30th	" 20	" "	" morning.

She is nearest the Earth on the evening of the 6th, and furthest from it on the afternoon of the 19th.

MERCURY sets on the 3rd at 7h. 8m. p.m., or 26m. after sunset; on the

8th at 6h. 49m. p.m., or 20m. after the Sun; on the 13th at 6h. 29m. p.m., or 11m. after sunset; on the 18th the planet and Sun set nearly together, and from Sept. 19 to Nov. 20 he sets in daylight. He rises nearly at the same time as the Sun on the 27th, and a few minutes before sunrise at the end of the month. He is near the Moon on the 9th, stationary among the stars (see diagram) on the 13th, and in inferior conjunction with the Sun on the 26th.

VENUS is an evening star, and sets on the 8th at 7h. 26m. p.m., or 57m. after sunset; this interval increases very slowly as the month advances, on the 18th it is 59m., and on the 28th 1h. 3m., the planet setting on this day at 6h. 48m. p.m. She is near the Moon on the 9th, and in her descending node on the 13th. She is due south on the 1st at 1h. 56m. p.m., and on the last day at 2h. 12m. p.m.

MARS rises at 6h. 53m. p.m., or 24m. after sunset, on the 8th; and the planet rises at the same time as the Sun sets on the 18th; from the 19th till the end of the year he rises in daylight. He sets at nearly the same time as the Sun rises on the 5th, at 4h. 53m. a.m. on the 9th, at 4h. 1m. a.m. on the 19th, and at 3h. 16m. a.m., or 2h. 42m. before sunrise, on the 29th. He is in opposition to the Sun on the 5th (at midnight), and near the Moon on the 21st. He is due south on the 1st at 0h. 33m. a.m., on the 15th at 1h. 18m. p.m., and on the last day at 10h. 9m. p.m.

JUPITER is an evening star, setting at 10h. 48m. p.m. on the 1st, at 10h. 16m. p.m. on the 8th, at 9h. 42m. p.m. on the 18th, and at 9h. 7m. p.m. on the 28th. He is near the Moon on the 14th, and in quadrature with the Sun on the 17th. He is due south on the 1st at 6h. 50m. p.m., on the 15th at 5h. 58m. p.m., and on the last day at 5h. 6m. p.m.

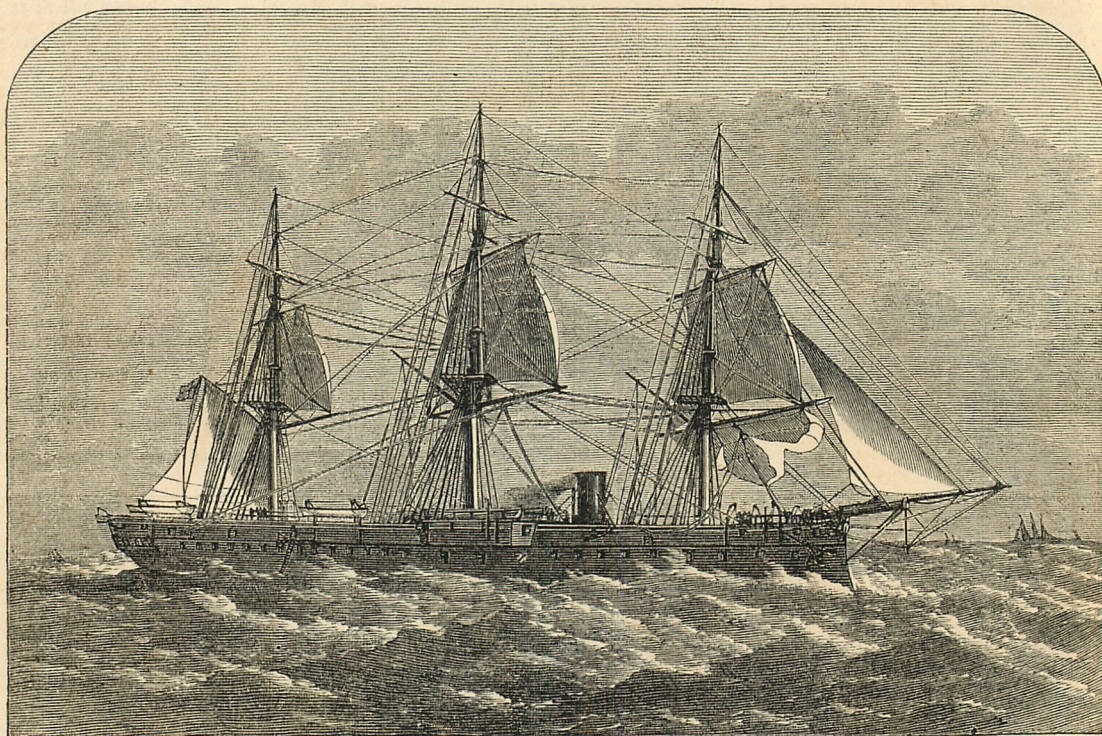
SATURN rises on the 7th at 6h. 40m. p.m., or 11m. after sunset; on the 13th he rises at the time of sunset, and from the 14th till the end of the year he rises in daylight. He sets at about the time of sunrise on the 9th, at 4h. 46m. a.m. on the 19th, and at 4h. 2m. a.m. on the 29th. He is in opposition to the Sun on the 9th, and near the Moon on the 21st. He is due south on the 1st at 0h. 37m. a.m., on the 15th at 1h. 34m. p.m., and on the last day at 10h. 31m. p.m.

OCTOBER.

THE MOON is near Mercury on the 5th, and near Venus on the 9th. She is near and to the west of Jupiter during the evening hours of the 11th, and to the

(Continued on page 48).

DECEMBER.



H.M.S. INVINCIBLE.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.						HIGH WATER AT				Day of Year.				
			Rises.	Souths before Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.			Moon's Age.	After Sunset.			London Bridge.		Liverpool Dock.					
								O'Clock.				O'Clock.			Morn.		Morn.					
			H. M.	M. S.	H. M.	H. M.	H. M.	0	2	4	6	8	4	6	8	10	12	H. M.	H. M.	H. M.		
1	S	Princess of Wales born, 1844	7 46	10 41	3 52	3 38	1 33					26						10 32	11 4	7 24	7 57	335
2	S	1ST SUNDAY IN ADVENT	7 47	10 18	3 52	5 3	1 53					27						11 34	—	8 29	8 59	336
3	M	Samuel Crompton born, 1753	7 48	9 54	3 51	6 27	2 18					28						0 2	0 27	9 27	9 52	337
4	Th	Length of Day, 8h. 2m.	7 49	9 30	3 51	7 49	2 51					29						0 53	1 18	10 18	10 43	338
5	W	St. Nicholas	7 51	9 5	3 51	9 0	3 41					1						1 42	2 5	11 7	11 30	339
6	Th	Length of Night, 16h. 1m.	7 52	8 39	3 51	9 57	4 42					2						2 25	2 45	11 50	—	340
7	F	Marshal Ney shot, 1815	7 53	8 13	3 50	10 35	5 51					3						3 7	3 27	0 10	0 32	341
8	S	Conception of Virgin Mary	7 55	7 46	3 50	11 5	7 8					4						3 47	4 7	0 52	1 12	342
9	S	2ND SUNDAY IN ADVENT	7 56	7 19	3 50	11 24	8 22					5						4 27	4 45	1 32	1 52	343
10	M	Royal Academy founded, 1768	7 57	6 52	3 49	11 39	9 34					6						5 5	5 23	2 10	2 30	344
11	Th	Length of Day, 7h. 51m.	7 58	6 24	3 49	11 52	10 46					7						5 45	6 7	2 48	3 10	345
12	W	Lord Hood born, 1724	7 59	5 56	3 49	Aftern.	11 54					8						6 30	6 52	3 32	3 55	346
13	Th	Lucy, Virgin and Martyr	8 0	5 28	3 49	0 12	Morn.					9						7 15	7 41	4 17	4 40	347
14	F	Prince Albert died, 1861	8 0	4 59	3 49	0 24	1 3					10						8 7	8 37	5 6	5 32	348
15	S	Izaak Walton died, 1683	8 1	4 30	3 49	0 36	2 15					11						9 9	9 43	6 2	6 34	349
16	S	3RD SUNDAY IN ADVENT	8 2	4 1	3 49	0 52	3 29					12						10 14	10 44	7 8	7 39	350
17	M	Oxford Michaelmas Term ends	8 3	3 31	3 49	1 12	4 47					13						11 14	11 43	8 9	8 39	351
18	Th	Wesley born, 1708	8 4	3 2	3 50	1 42	6 8					14						—	0 9	9 8	9 34	352
19	W	Scheele born, 1742	8 5	2 32	3 50	2 25	7 24					15						0 34	0 57	9 59	10 22	353
20	Th	Napoleon III. elected President, 1848	8 5	2 2	3 51	3 27	8 31					16						1 21	1 44	10 46	11 9	354
21	F	St. Thomas	8 6	1 32	3 51	4 45	9 22					17						2 6	2 27	11 31	11 52	355
22	S	Training-Ship Goliath burnt, 1875	8 6	1 2	3 51	6 14	9 58					18						2 49	3 13	—	0 14	356
23	S	4TH SUNDAY IN ADVENT	8 6	0 32	3 52	7 45	10 23					19						3 35	3 59	0 38	1 0	357
24	M	Great Snowstorm, 1836	8 7	Aftern.	3 52	9 12	10 42					20						4 23	4 45	1 24	1 48	358
25	Th	CHRISTMAS DAY	8 7	0 27	3 53	10 37	10 57					21						5 9	5 33	2 10	2 34	359
26	W	Boxing Day. Bank Holiday	8 7	0 57	3 53	Midn.	11 11					22						5 58	6 23	2 58	3 23	360
27	Th	St. John the Evangelist	8 8	1 27	3 54	Morn.	11 25					23						6 49	7 16	3 48	4 14	361
28	F	Innocents' Day	8 8	1 56	3 55	1 25	11 39					24						7 42	8 10	4 41	5 7	362
29	S	J. Wickliffe died, 1384	8 9	2 26	3 56	2 50	11 57					25						8 42	9 16	5 35	6 7	363
30	S	1ST SUND. AFT. CHRISTMAS	8 9	2 55	3 57	4 14	Aftern.					26						9 43	10 27	6 41	7 8	364
31	M	Silvester Alfonso XII. King, 1874	8 9	3 24	3 58	5 35	0 50					27						11 2	11 38	7 52	8 27	365



AN ASKENAZIM. BY CARL HAAG.
FROM "THE ILLUSTRATED LONDON NEWS."

THE ILLUSTRATED LONDON ALMANACK FOR 1877.

east of the planet during the evening hours of the 12th. She is near Mars during the night hours of the 17th and 18th, and near Saturn during the evening and night hours of the 18th; the nearest approach will be at 7h. p.m. Her phases or times of change are:—

New Moon	on the 6th	at 58 minutes	after 9h.	in the afternoon.
First Quarter	"	14th	" 42	" 3 " morning.
Full Moon	"	22nd	" 31	" 7 " morning.
Last Quarter	"	29th	" 21	" 2 " afternoon.

She is nearest the Earth on the morning of the 5th, and furthest from it on morning of the 17th.

MERCURY is a morning star, rising on the 3rd at 4h. 58m. a.m., on the 8th at 4h. 34m. a.m., on the 13th at 4h. 35m. a.m., on the 18th at 4h. 53m. a.m., on the 23rd at 5h. 19m. a.m., and on the 28th at 5h. 46m. a.m.; or being 1h. 7m., 1h. 40m., 1h. 47m., 1h. 37m., 1h. 19m., and 1h. 2m. respectively before sunrise on these mornings. He is in his ascending node on the 4th, stationary among the stars (see diagram) on the 5th, and near the Moon on the same day; in perihelion on the 9th, and at his greatest western elongation (18 deg. 2 min.) on the 12th.

VENUS is still an evening star, setting on the 8th at 6h. 32m. p.m., or 1h. 10m. after the Sun; on the 18th at 6h. 23m. p.m., or 1h. 23m. after sunset; and on the 28th at 6h. 19m. p.m., or 1h. 40m. after sunset. She is near the Moon on the 9th, and in aphelion on the 18th. She is due south on the 1st at 2h. 13m. p.m., on the 15th at 2h. 25m. p.m., and on the last day at 2h. 43m. p.m.

MARS sets on the 9th at 2h. 38m. a.m., on the 19th at 2h. 8m. a.m., on the 29th at 1h. 44m. a.m. He crosses the meridian or is due south on the 1st at 10h. 5m. p.m., on the 15th at 9h. 10m. p.m., and on the last day at 8h. 19m. p.m. He is stationary among the stars (see diagram) on the 8th, and near the Moon on the 18th.

JUPITER is an evening star, and sets on the 1st at 8h. 57m. p.m., on the 8th at 8h. 33m. p.m., on the 18th at 7h. 59m. p.m., and on the 28th at

7h. 27m. p.m., or 2h. 48m. after sunset. He is near the Moon on the 11th, and in his descending node on the 24th. He is due south on the 1st at 5h. 2m. p.m., and on the last day at 3h. 24m. p.m.

SATURN sets on the 1st at 3h. 54m. a.m., on the 9th at 3h. 20m. a.m., on the 19th at 2h. 38m. a.m., on the 29th at 1h. 56m. a.m., and on the last day at 1h. 44m. a.m. He is near the Moon on the 18th. He is due south on the 1st at 10h. 26m. p.m., on the 15th at 9h. 28m. p.m., and on the last day at 8h. 23m. p.m.

NOVEMBER.

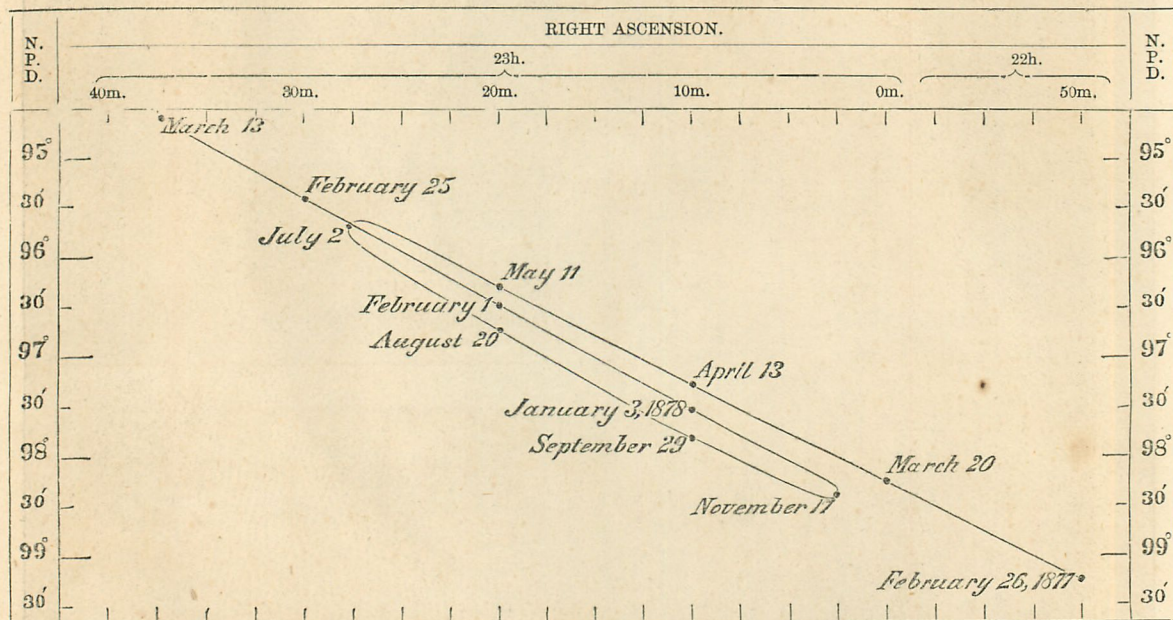
THE MOON is near Mercury on the 5th, Venus on the 8th, and near Jupiter on the evening of the 9th. She is near Saturn on the evening and night hours of the 14th, being situated to the west of the planet; and also on the night hours of the 15th, being situated to the east of Saturn. She is near Mars on the nights of the 14th and 15th. Her phases or times of change are:—

New Moon	on the 5th	at 48 minutes	after 5h.	in the morning.
First Quarter	"	12th	" 44	" 11 " afternoon.
Full Moon	"	20th	" 19	" 10 " afternoon.
Last Quarter	"	27th	" 5	" 10 " afternoon.

She is nearest the Earth on the morning of the 2nd, and again on the evening of the 27th, and furthest from it on the evening of the 13th.

MERCURY rises on the 2nd at 6h. 15m. a.m., or 41m. before the Sun; on the 7th at 6h. 44m. a.m., or 22m. before sunrise. On the 13th the planet and Sun rise nearly together; from the 14th to the end of the year he rises in daylight. He sets with the Sun on the 20th; at 4h. 10m. p.m., or 14m. after sunset, on the 27th; and at 4h. 13m. p.m., or 19m. after the Sun, on the last day. He is near the Moon on the 5th; in his descending node on the 12th; in superior conjunction with the Sun on the 13th; and in aphelion on the 22nd.

VENUS is an evening star, setting on the 7th at 6h. 25m. p.m., or 2h. 2m.



PATH OF SATURN FROM 1877, FEBRUARY 26, TO 1878, MARCH 13.

after sunset, which interval gradually increases night by night till on the 17th, when 2h. 29m. is reached, and further to 3h. 3m. by the 27th, the planet setting on this day at 6h. 59m. p.m. She is near the Moon on the 8th, and near Jupiter on the 10th. She is due south on the 1st at 2h. 44m. p.m., and on the last day at 3h. 14m. p.m.

MARS sets on the 1st at 1h. 38m. a.m., on the 8th at 1h. 24m. a.m., on the 18th at 1h. 9m. a.m., on the 29th at 0h. 58m. a.m., and on the last day at 0h. 56m. a.m. He is near Saturn on the 4th and near the Moon on the 15th. He is due south on the 1st at 8h. 16m. p.m., in the middle of the month at 7h. 39m. p.m., and on the last day at 7h. 4m. p.m.

JUPITER is an evening star. The difference between the setting of this planet and sunset gradually decreases from 2h. 32m. on the 7th, to 2h. 16m. on the 17th, and to 2h. by the 27th, the planet setting on these days at 6h. 55m. p.m., 6h. 25m. p.m., and 5h. 55m. p.m. He is near the Moon on the 9th. He is due south on the 1st at 3h. 21m. p.m., on the 15th at 2h. 38m. p.m., and on the last day at 1h. 52m. p.m.

SATURN sets on the 1st at 1h. 40m. a.m., on the 8th at 1h. 15m. a.m., on the 18th at 0h. 35m. a.m., on the 27th at 11h. 56m. p.m., from which day he is an evening star; he sets on the last day of the month at 11h. 45m. p.m. He is near the Moon on the 15th, and stationary among the stars (see diagram) on the 17th. He is due south on the 1st at 8h. 19m. p.m., and on the last day at 6h. 25m. p.m.

DECEMBER.

THE MOON is near Mercury on the 5th, Jupiter on the 6th, Venus on the 8th, Saturn on the 12th, and Mars on the 13th. Her phases or times of change are:—

New Moon	on the 4th	at 4 minutes	after 10h.	in the afternoon.
First Quarter	"	12th	" 34	" 9 " afternoon.
Full Moon	"	20th	" 51	" 11 " morning.
Last Quarter	"	27th	" 20	" 6 " morning.

She is nearest the Earth on the afternoon of the 23rd, and furthest from it on the evening of the 11th.

MERCURY is an evening star, and sets on the 2nd at 4h. 15m. p.m., or 23m. after sunset; which interval, after sunset, slowly increases to 34m. on the 7th, to 49m. on the 12th, to 1h. 7m. on the 17th, to 1h. 25m. on the 22nd, to 1h. 34m. on the 27th, and then decreases to 1h. 32m. on the last day of the year; the planet setting on this day at 5h. 30m. p.m. He is near the Moon on the 5th, near Jupiter on the 15th, at his greatest eastern elongation (19 deg. 44 min.) on the 25th, and in his ascending node on the last day of the year.

VENUS is an evening star, setting on the 7th at 7h. 20m. p.m., or 3h. 30m. after sunset; on the 17th at 7h. 42m. p.m., or 3h. 53m. after sunset; on the 27th at 8h. 0m. p.m., or 4h. 6m. after the Sun; and on the last day of the year at 8h. 5m. p.m., or 4h. 7m. after sunset. She is near the Moon on the 8th; and at her greatest eastern elongation (47 deg. 16 min.) on the 11th. She is due south on the 1st at 8h. 14m. p.m., and on the last day at 3h. 12m. p.m.

MARS sets on the 1st at 0h. 55m. a.m., on the 8th at 0h. 48m. a.m., on the 18th at 0h. 40m. a.m., on the 28th at 0h. 34m. a.m., and on the last day of the year at 0h. 31m. a.m. He is near the Moon on the 13th, and in his ascending node on the 23rd. He is due south on the 1st at 7h. 2m. p.m., on the 15th at 6h. 33m. p.m., and on the last day of the year at 6h. 2m. p.m.

JUPITER sets on the 7th at 5h. 26m. p.m., or 1h. 36m. after sunset; on the 17th at 4h. 57m. p.m., or 1h. 8m. after the Sun; and on the last day of the year at 4h. 18m. p.m., or 35m. after the Sun; and on the last day of the year at 4h. 18m. p.m., or 20m. after sunset. He is near the Moon on the 6th. He is due south on the 1st at 1h. 49m. p.m., on the 15th at 1h. 8m. p.m., and on the last day of the year at 0h. 21m. p.m.

SATURN is an evening star, and sets on the 1st at 11h. 42m. p.m., on the 7th at 11h. 20m. p.m., on the 17th at 10h. 43m. p.m., on the 27th at 10h. 6m. p.m., and on the last day of the year at 9h. 52m. p.m. He is in quadrature with the Sun on the 5th, and near the Moon on the 12th. He is due south on the 1st at 6h. 21m. p.m., on the 15th at 5h. 28m. p.m., and on the last day of the year at 4h. 26m. p.m.



LEIGHTON, BRUS.

OVER THE WATER. — EVENING.

FROM A DRAWING BY H. ARNOLD.